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Muskingum College

New Concord, Ohio

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1910

MUSKINGUM COLLEGE BULLETIN

SERIES 6 JUNE 1910 NUMBER 2

Entered April 10, 1905 at New Concord, Ohio, as Second Class Matter under Act of Congress July 16, 1894

Published Four Times a Year

THE SEVENTY-THIRD

ANNUAL CATALOG

OF

MUSKINGUM COLLEGE

FOR THE YEAR

1909-1910

BULLETIN VOL. 6, NO. 2. ISSUED QUARTERLY BY THE COLLEGE:
NEW CONCORD, OHIO, JUNE 1910

ENTERED APRIL 13, 1905, AT NEW CONCORD, OHIO, AS SECOND CLASS MATTER, UNDER
ACT OF CONGRESS, JULY 16, 1894.

General Calendar for the Year 1910-1911

1910

SEPTEMBER

S	M	T	W	T	F	S
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OCTOBER

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NOVEMBER

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DECEMBER

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1911

JANUARY

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FEBRUARY

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APRIL

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1911

MAY

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JUNE

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JULY

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AUGUST

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CALENDAR

For the College Year 1909-10.

1909

June 21, Monday, 2:30 P. M.....Summer Term Opened
August 6, Friday, noon.....Summer Term Closed
September 14, Wednesday, 2:30 P. M.....Fall Term Opened
December 17, Friday, noon.....Fall Term Closed

1910.

January 4, Tuesday, 2:30 P. M.....Winter Term Opened
March 25, Friday.....Winter Term Closed
April 5, Tuesday, 2:30 P. M.....Spring Term Opened
May 26, Thursday .....Senior Examinations
June 12, Sabbath.....Baccalaureate Sermon
June 14, Tuesday, 10 A. M.....Trustees Meet
June 16, Thursday.....Commencement

For the College Year 1910-1911.

1910.

June 20, Monday, 2:30 P. M.....Summer Term Opens
August 5, Friday, noon.....Summer Term, Closes
September 20 ,Tuesday, 2:30 P. M.....Fall Term Opens
December 23, Friday, noon.....Fall Term Closes

1911.

January 10, Tuesday, 2:30 P. M.....Winter Term Opens
March 24, Friday, noon.....Winter Term Closes
April 4, Tuesday, 2:30 P. M.....Spring Term Opens
June 1, Thursday.....Senior Examinations
June 11, Sabbath.....Baccalaureate Sermon
June 13, Tuesday.....Trustees meet
June 15, Thursday.....Commencement

COMMENCEMENT PROGRAM, 1910.

THURSDAY, JUNE 2,

8:30 P. M.....Conservatory Commencement

TUESDAY, JUNE 7,

8:30 P. M.....Commencement of School of Expression

WEDNESDAY, JUNE 8,

8:30 P. M.....Orr Declamation Contest

THURSDAY, JUNE 9,

8:30 P. M.—Reception to Senior Class by President and Mrs. Montgomery.

FRIDAY, JUNE 10,

8:30 P. M.....Academy Commencement

SATURDAY, JUNE 11,

8:30 P. M.....Literary Society Diploma Night

SABBATH, JUNE 12,

3:00 P. M.....Sermon to the Christian Associations

8:30 P. M—Baccalaureate Sermon, by President J. Knox Montgomery.

MONDAY, JUNE 13,

8:30 P. M.—Junior Play....."For Old Eli."

TUESDAY, JUNE 14,

9:00 A. M.....Field Day Exercises

10:00 A. M.....Meeting of the Board of Trustees

8:30 P. M.....Brown Oratorical Contest

WEDNESDAY, JUNE 15,

8:00 A. M.....Board of Trustees in Session

11:30 A. M.....Meeting of Alumni Association and Banquet

8:45 P. M—Dramatic Club Presents Mid-Summer Night's Dream

THURSDAY, JUNE 16.

Commencement Day.

9:00 A. M.....Exercises by Representatives of the Class

2:00 P. M.—Presentation of Diplomas, Conferring of Degrees, and Annual Address.

BY GOVENOR JOSEPH W. FOLK OF ST. LOUIS.

7:30 P. M.—Oratorio, "The Holy City," by Conservatory of Music Talent and Special Artists.

BOARD OF TRUSTEES

Term Expires 1910.

Rev. W J. Grimes.....Millersburg Ohio
Rev. W. L. Garges.....New Concord, Ohio
Rev. Charles P. Proudfit.....Bellaire, Ohio
Rev. L. L. Gray.....East Palestine, Ohio
James Archer, Esq.....Steubenville, Ohio
Silas B. Yost, Esq.....Thornville, Ohio
Hon. T. M. Garvin.....1513 Chapline St., Wheeling, W. Va.
Frank Grandstaff, D.D.....Winona Lake, Ind
A. C. Jamison, Esq.....New Concord, Ohio

Term Expires 1911

Rev. J. T. Caldwell.....New Concord, Ohio
Rev. Huber Ferguson.....Mansfield, Ohio
Rev. W. P. Aikin.....Canonsburg, Pa.
Rev. J. W. Ashwood.....Cambridge, Ohio
Rev. C. W. Fulton.....337 Fisk St., Pittsburg, Pa.
Rev. S. E. Martin.....Xenia, Ohio
J. M. Brown, Esq.....S. Front St., Wheeling, W. Va.
E. B. Castor, Esq.....New Concord, Ohio
R H. Rutherford, Esq.....Zanesville, Ohio

Term Expires 1912.

Rev. Mertz A. Eakin.....East Liverpool, Ohio
Rev. G. W. Hamilton, D. D.....Cadiz, Ohio
Rev. W. J. Graham.....R. D., Bellaire, Ohio
Rev. O. H. Milligan.....Ben Avon, Pa.
K. L. Brownlee, Esq.....Steubenville, Ohio
Howard McDonald.....Zanesville, Ohio
Rev. J. C. Pinkerton.....Detroit, Mich.
Capt. O. M. Shipley.....New Concord, Ohio
Prof. S. H. Maharry.....Shelby, Ohio

OFFICERS OF BOARD OF TRUSTEES

Rev. W. J. Graham, Bellaire, O.....President

Rev. W. L. Garges, New Concord, Ohio.....Secretary

L. J. Graham, New Concord, Ohio.....Treasurer

Executive Committee.

Rev. J. Knox, Montgomery, D. D., Chairman.
Rev. J. W. Ashwood,
Hon T. M. Garvin,
O. M. Shipley,
R. H. Rutherford

Finance Committee.

Pres. J. Knox Montgomery, D. D., Chairman.
E. B. Castor,
O. M. Shipley,

Visiting Committee

Rev. W. L. Garges, Chairman.
Rev. J. T. Caldwell,
Rev. W. P. Aiken,
Rev. W. J. Grimes.

Committee on Special Departments

Pres. J. Knox Montgomery,
Rev. J. C. Pinkerton,
Rev. Charles Proudfit.

OFFICERS OF FACULTY

J. KNOX MONTGOMERY, D. D..... *President*
THOS. H. PADEN.....*Secretary*
CHESTER J. MARSHALL.....*Registrar*

STANDING COMMITTEES OF FACULTY

Registration and Classification—Professors Marshall, Lowery and Paden.

Rules and Regulations—Professors Wright, Gray and Sharp.

Athletics and Gymnasium—Professors Lowry, Graham and McConagha.

Library—Professors Wright, Lorimer and Brown.

Lectures and Public Exercises—Professors Gray, Graham and Immel.

Examinations and Reports—Professors Marshall, Paden and Lowery.

Catalog—Professors Lowery, Graham and Marshall.

Student Affairs—Professor Marshall, Lowery and McConagha.

College and Student Publications—Professors Graham, Paden and Sharp.

The President is ex-officio member of all committees.

Janitor—G. Cameron McConagha.

Assistants—E. N. Chandler and Howard Bay.

Field Secretary—Rev. W. L. Garges.

FACULTY

JOHN KNOX MONTGOMERY, D. D., PRESIDENT.
Professor of Biblical Science.

JOHN ALEXANDER GRAY, A. M., PH. D.
Professor of Mathematics and Logic.

THOMAS HOSACK PADEN, A. M.
Professor of Latin and Political Science.

LEONARD JOHNSON GRAHAM, A. M.
Professor of English Language and Literature.

CHESTER JOSEPH MARSHALL, A. M.
Professor of Physics and Greek.

ALEXANDER HOLLAND WRIGHT, A. M.
Professor of Chemistry and Biology.

JOHN COLEMAN, A. M.
Professor of Philosophy.

MARY WILLSON COLEMAN, A. M.
Instructor in Philosophy.

MARY SHARP, A. M.
Professor of French and German.

MARY ADELIA LORIMER, B. S.
Instructor in English and Latin.

JOHN GLENN LOWERY, B. S.
Principal of the Academy.

*ELBERT RAYMOND MOSES, PH. B.
Professor of Oratory and Expression.

RAY KEESLER IMMEL, A. B.
Professor Elect of Oratory and Expression.

BEULAH BROWN, PH. B.
Instructor in English and History.

*Resigned.

MARY CAROTHERS McCONAGHA.
Dean of Women, and Instructor in English and Elocution.

ALBERT EDWIN HOSMER
Director of the Conservatory of Music; Teacher of Voice, Chorus, Orchestra, etc.

MABEL MARTHA MOORE, B. M.
Teacher of Piano.

EDNA ALICE DRUMMOND
Teacher of Pipe Organ, Harmony, etc.

ORLEY HENRY SEE
Teacher of Violin.

SARAH ALLISON GRAY, B. S.
Instructor in Art.

J. KELLY GIFFEN, A. B.
WILLIAM J. GIFFEN
ELLA M. STEWART
D. CLIFFORD ELDER
Assistant Instructors in Academy.

EARL COLEMAN, A. B.
Assistant in Chemical Laboratory.

JAMES RALPH NEALE, A. B.
Assistant in Physics Laboratory.

SYLVESTER C. BRITTON
Instructor in Commercial Department.
Physical Director of Men.

EDITH C. PATTON
Physical Director for Women.

HOMER CAIN
Baseball Coach.

GRACE McCREARY AND ELLA STEWART
Librarians.

LECTURES, SERMONS, RECITALS, RECEPTIONS, ETC.

September 14—Opening Exercises of the Fall Term.
September 21—Reception to the Faculty and Students by the Christian Associations.
September 26—Chapel Sermon by the President.
October 4—Bible Study Rally.
October 6—Lecture, Gov. E. W. Hoch.
October 20—Memorial Service for Lewis Coffey.
October 28—Sophomore-Senior Banquet.
November 4—Freshman-Junior Banquet.
November 7—Chapel Sermon.
November 16—Conservatory and School of Expression Faculty Recital.
November 18—Readings—Delbert Lean.
December 2—"The Rivals," Given by the Dramatic Club.
December 6—Lecture—President J. Knox Montgomery.
December 13—Preliminary Oratorical Contest.
December 14—Cantata "Ruth" by the Conservatory.
January 4—Opening Exercises of Winter Term.
January 9—Chapel Sermon.
January 13—Lecture, Lincoln McConnell.
January 18—Reception to Faculty and Students.
February 3—Reception to the Faculty.
February 6—Chapel Sermon.
February 10—Lincoln Memorial Program, Unveiling of Bust, etc.
Feb. 17—"A Happy Mistake," presented by Sophomore Class.
February 19—Reading, Mrs. Carghill Beecher.
February 24—Chapel Lecture—Prof. John Coleman.
Feb. 25—Artists' Concert, Mrs. Willson and Mr. See.
March 3—Old Pipes and the Dryad, presented by Juvenile Class in Expression.
March 6—Chapel Sermon.
March 15—Three Inter-Collegiate Debates.
March 18—Julius Cæsar, by the Christian Associations.
March 21—"The Merchant of Venice"—by Ray K. Immel.
April 5—Opening Exercises of Spring Term.

April 7—Whitney Brothers Concert.
April 10—Chapel Sermon.
April 14—Chapel Lecture, Dr. Montgomery.
April 20—Bible Reading Contest.
April 21—Chapel Lecture, Professor Hosmer.
April 23—Exhibition in Girl's Gymnasium.
April 28—Chapel Lecture, Professor Sharp.
May 3—Conservatory and School of Expression Faculty Recital.
May 5—Chapel Lecture—Professor Lowery.
May 12—Chapel Lecture—Prof. Lorimer.
May 12—Essay Contest.
May 19—Chapel Lecture—Prof. Brown.
May 25—Graduating Recital of the School of Expression.
May 26—Pupils' Recital, the Conservatory.
May 27—"The Other Wise Man," presented by Professor Moses.
May 30—The May Festival.
May 31—Graduating Recital of the Conservatory.
June 2—Conservatory Commencement.
June 7—School of Expression Commencement.
June 8—Orr Declamation Contest.
June 9—President's Reception to the Senior Class.
June 10—Academy Commencement.
June 11—Literary Society Diploma Exercises.
June 12—Baccalaureate Sermon and Sermon to Christian Associations.
June 13—Junior Play, "For Old Eli."
June 14—Brown Oratorical Contest.
June 15—Midsummer Night's Dream—The Dramatic Club.

HISTORICAL STATEMENT

The first steps toward the establishment of Muskingum College were taken by the people of New Concord in 1836. They were men who believed in the "Ordinance of 1787," which declared, "Religion, Morality and Knowledge, being necessary to good government and the happiness of mankind, schools and and the means of education shall be forever encouraged." Acting upon this belief, in 1837 Muskingum was chartered under the laws of the State of Ohio. For many years it was run as a local institution governed by a local board of trustees. In 1877, believing that the time had come for the college to enter upon a wider field of service, its formal control was transferred to the United Presbyterian Presbyteries of Muskingum and Mansfield. In 1883 its sphere of usefulness was still further extended and it came under the control of the United Presbyterian Synod of Ohio. These transfers have largely increased its constituency and made it the representative of higher education for a Christian body, having a large membership in Ohio, Michigan and West Virginia. The Board of Trustees is elected by the Synod of Ohio, six of them being nominated by the Alumni Association of the College. Though under denominational care and control the College offers her advantages to all on equal terms without regard to denominational affiliation. Five denominations are represented on her faculty and twelve in her student body.

Among those who have served Muskingum College as presidents are names widely known in the United Presbyterian Church and in the educational world. Among these may be mentioned her first president, Rev. Benjamin Waddle, D. D., who was in close touch with the institution for over twenty years. Rev. David A. Wallace, D. D., LL. D., who afterward became the efficient president of Monmouth College, began his educational career as president of Muskingum. Rev. David Paul, D. D., was president for fourteen years, a man, mighty in word and in deed. Rev. F. M. Spencer, D. D., ex-President of Cooper College, was president of Muskingum from 1870 to 1886. Rev.

J. D. Irons, D. D., LL.D., succeeded him, serving the institution for five years. Rev. Jesse Johnson, D. D., now professor in Xenia Theological Seminary, was president from 1893 to 1902. During his administration the present Main College building was erected and the gymnasium.

The present president entered upon his duties in September, 1905, and was inaugurated November 7th of the same year. During this administration the curriculum of the college has been strengthened until it now corresponds with that of the Associated Colleges of Ohio and with the strongest colleges in the United Presbyterian Church. The preparatory department now has a four years' course and bears the imprimatur of the State School Commissioner of Ohio as a first grade academy high school. The growth of the institution has been rapid during the past few years, the attendance this year aggregating 470. Over 5,000 young men and women have been in attendance upon Muskingum College. Six hundred and fifty have graduated from her halls. Nearly half of these have entered the gospel ministry. A large number have served as teachers, fifteen have become college presidents, two of whom attained national and one, the late President W. R. Harper, of Chicago University, international fame. Thousands of other teachers have received their training at Muskingum College. Her roster of statesmen, lawyers, bankers and business men includes names that are most honored. To-day Muskingum College, through her representatives serves in all parts of the world. Her student body to-day comes from eighteen States and one foreign country. A first-class Conservatory of Music has been developed in connection with the college and a School of Expression which has few superiors in this or other states. The college has come to the front in Ohio, winning the State Oratorical Contest and five Inter-Collegiate debates.

The aim of the institution is to give thorough training. The college idea should be culture—the production of the best manhood and womanhood. And this does not require that utility be lost sight of, but only that it be held in proper relation. For young people the studies which are called "practical" are after

all more useful for their discipline than for their direct contribution to skill in the callings of life. Muskingum, therefore, strives to be *a good college, not a poor university*. She concentrates all her effort, so far as studies are concerned, on the preparation of young men and women to receive the bachelor's degree, and her good reputation for undergraduate work has proved her wisdom.

The graduates of Muskingum College do not fail to take high rank in university post-graduate work or when they enter professional or technical schools. Students coming to Muskingum may be sure of thorough training, and a preparation for life that will serve their best interests and will fit them for rendering the best service to their generation.

MATERIAL EQUIPMENT

Main Building—The present Main College Building was erected in 1899. The length is one hundred and twenty-four feet, the depth sixty feet. The building is of red pressed brick, three stories in height. The first floor contains the new Chemical and Biological Laboratories with storage and recitation rooms. The Chemical Laboratory is equipped with new furnishings throughout. Three new chemical desks accommodating forty-eight students have been installed, each student having his individual drawer and locker. The tops are acid proof with lead troughs, alberene stone sinks, and are supplied with water and gas; also a full set of reagents and apparatus. The laboratory has a concrete floor and is well lighted and ventilated, making a very attractive work room.

The Biological Laboratory is large and roomy, well lighted and ventilated, furnished with six massive tables with individual drawers for each student. Seven high grade, compound microscopes have recently been purchased, together with charts, specimens, skeletons, and all needed apparatus for the best teaching of the different subjects. The west portion of this floor contains the heating plant, machinery room, china kiln, workshop and general storage room.

The main floor contains the Chapel, which has a seating capacity, including the rooms to the rear, of five hundred. A new two manuel pipe organ has recently been installed in the chapel. Two large recitation rooms, together with the President's office, spacious halls, and three cloak rooms are on this floor. The east portion of the main floor is devoted to the Reading Room and Library, both of which are large and well lighted. About five thousand volumes are in the Library. New books have recently been added representing all the departments of the College, Conservatory, School of Expression, and School of Art. The leading daily papers, together with a large assortment of magazines, representing all the departments of general literature, science, philosophy, etc., are on the tables and in the racks.

The third floor is occupied by the Conservatory of Music, the School of Expression, and the three Literary Societies. Their

halls are beautifully furnished, and form attractive meeting places.

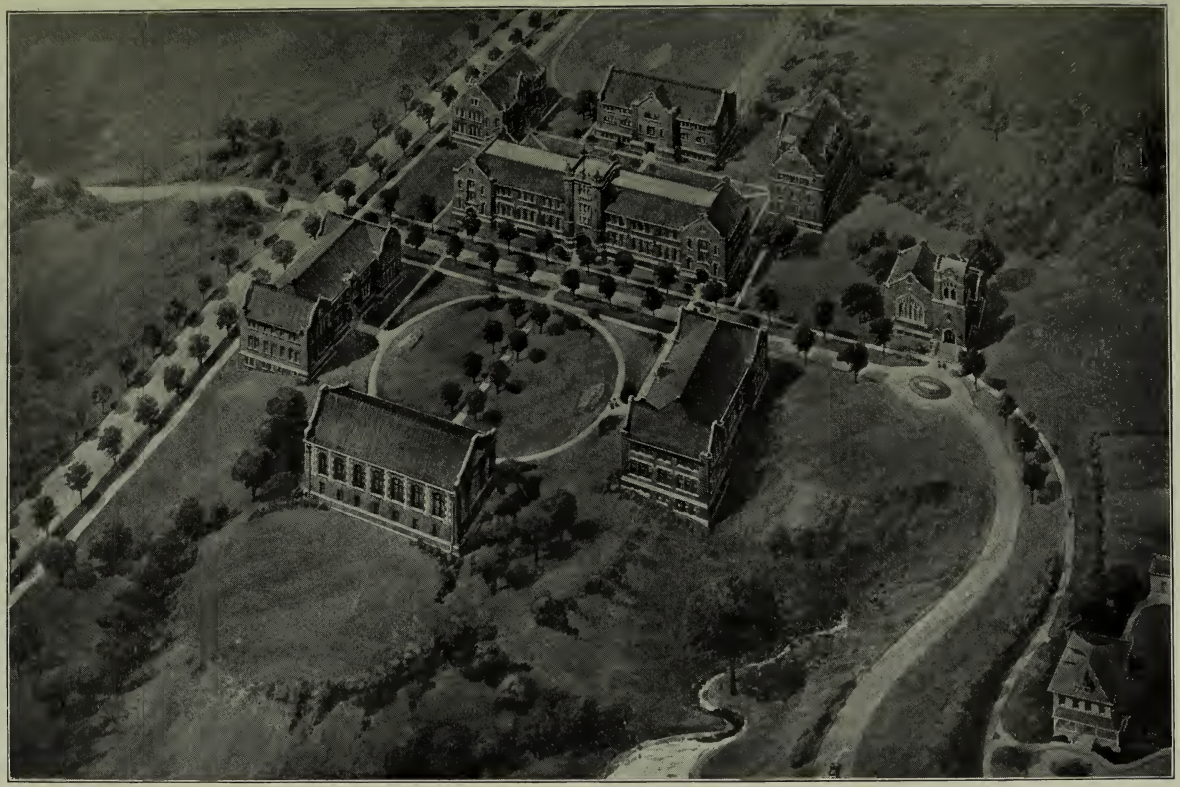
Recitation Hall—This building was erected in 1873 and for many years was used as the main college building. It has been remodeled and now contains seven large recitation rooms, furnished with university chairs, maps, charts, etc. In this building also are the lavatories and a nicely furnished ladies' rest room. The first floor contains also the Physical Laboratory. It is well lighted and conveniently arranged for the work. Gas and water are accessible to the student. It is supplied with tables and the apparatus is designed for individual use by the student. For use in the study of mechanics, vernier calipers, micrometer screws, spherometers, various designs of balances and scales, moment of force apparatus, etc., are provided. For the study of electricity are found magnets, cells, wheatstone bridges, volmeters, ammeters, small motors, a wireless telegraphy outfit, and three types of galvanometers. Five hundred dollars will be expended for apparatus before the College opens in the fall.

Alumni Gymnasium—The Gymnasium was erected in 1900 at a cost of $7,000. It is a substantial brick structure. It has its own heating plant in the basement. The first floor contains the Physical Director's room, gentlemen's dressing and locker rooms, with toilet and shower baths, supplied with hot and cold water; also exercise room and basket-ball floor. It is thoroughly equipped with all modern apparatus necessary for the best development of the physical man. On the second floor are the galleries, the ladies' dressing room and lavatory, with shower baths. Several hundred dollars have recently been spent in remodeling the gymnasium.

Athletic Field—The College owns one of the finest athletic fields in the state, with diamond, gridiron and quarter mile track.

President's Manse—In 1906 an elegant manse for the president was erected on the west campus at a cost of $5,000. It is a twelve room house, with all modern conveniences, splendidly adapted to its purpose as a social center for the college, and has one of the most commanding views in southern Ohio. The scenery

BIRDSEYE VIEW OF NEW CAMPUS AND PROPOSED BUILDINGS



Boys' Dormitory
Science Hall

Athletic Field
Gymnasium
Main Building
Library

Girls' Dormitory
Science Building

Chapel

President's Residence

in every direction is attractive to the eye.

Campus—The original campus of the College was small. In 1906 ten acres were added to the west side, and in 1909 eleven acres more, which will furnish a splendid physical basis for the growing institution. The ground is high and rolling, with a sweeping view for miles, and is noted for the purity of its atmosphere.

Lighting Plant—The College has a central lighting plant, furnishing the brilliant acetylene gas light for all its buildings.

New Buildings—The rapid growth of the institution in the past three years and the consequent crowded condition of our present buildings, make more buildings imperative.

On another page will be seen the birdseye view of the proposed group of buildings to be erected on our new campus, and which will mean practically a new Muskingum. The location of this group of buildings is on the hill west of the present buildings, and is most beautiful for situation. The plan shows eight buildings besides the central heating and lighting plant. These are the Chapel, the Main College Building, the Library, the two Science Buildings, and to the rear the Gymnasium and two Dormitories. When these buildings are completed there will be no more beautiful and efficient institution in Ohio than Muskingum College.

GENERAL INFORMATION

Location—Muskingum College is located on the main line of the B. & O. Railroad, two hours east of Columbus, Ohio, and four hours and thirty minutes west of Pittsburg, Pa. It is eight miles from the city of Cambridge, and eighteen miles from the city of Zanesville. Connections at Pittsburg, Wheeling, Bellaire, Cambridge, Zanesville, Newark, Columbus, Mt. Vernon, Mansfield, Cincinnati, and many other points make New Concord easy of access. The College town is located among the picturesque hills of southern Ohio, and is beautiful for situation. The altitude of the College hill is about 1,000 feet above the sea level. It is an ideal College town, supporting five churches: has never had a saloon, and today there are none nearer than Columbus and Wheeling. The healthfulness of the place, the moral and religious character of its people, together with its freedom from temptation, make it an ideal place for a college student. The life of the village centers about the college. The patriotism and loyalty of the people may be judged from the fact that during the Civil war almost every home had a representative in the field, and from the further fact that no citizen born in the township has ever been arrested for crime.

Room and Board—Students room in private homes and for the most part board in clubs. It is usually best to defer the choice of room until personal selection can be made. A list of available rooms with price is posted in the College office. A large, cordial and competent committee of the Young Men's and Young Women's Christian Associations looks after the welfare of the new students, and assists them in securing rooms, boarding clubs, books, etc. Special attention is given to the young ladies in order that they may be located pleasantly, and where they will have the special care and oversight of ladies who will make their surroundings homelike. A Dean of women is charged with their oversight.

To Parents—College fees for each term are payable on entrance. Should this be impracticable, parents should write to the Treasurer, Prof. L. J. Graham, or to the President, concern-

ing special arrangements. It is better that money intended for College fees should be brought by the student in check or draft payable to the Treasurer of Muskingum College, which the student should carry to the Treasurer as soon as possible. Parents should not allow their sons to buy on credit, nor run open accounts at stores, nor borrow money from their fellow students.

For many reasons the President should be notified beforehand of the intended matriculation of new students. Not only the President, but each of the Professors, will do all in his power to assist new students in finding desirable and congenial roommates, and a new student should feel no hesitation whatever in asking such advice and assistance.

Registration—At the opening of each term the name and courses of every student are enrolled by the Registrar. The registration must be attended to not later than the opening day of each term, and failure to comply with this requirement will debar the student from reciting in any class. No student will be enrolled in any class until term bills have been paid. His registration card must be signed by the President and Treasurer as evidence of this. For each registration card issued after the first day of each term an extra fee of one dollar will be required.

Registration for the Winter and Spring terms will be on such days before the close of the term as are designated by the Faculty. Students neglecting to register at the appointed time will be required to pay a fee of one dollar.

Attendance—The fallacy, as widely current as it is mischievous, that no harm is done by entering a few days late, has in innumerable instances proved fatal to a student's success. Punctual attendance is expected on the opening day of each term. Unless satisfactory excuses be offered for these absences they will count against the student the same as other unexcused absences. Absence from class entails intellectual loss that can only be made up by special work.

When the number of absences in any department reaches six within a single term, a special examination will be required in that subject.

When the number of unexcused absences reaches five in any

one department or ten in all departments within the year, the student will be cited to appear before the faculty.

Five unexcused absences from chapel will be sufficient cause for the student being cited to appear before the faculty.

Examinations—Examinations are held at the close of each term. Students making a term grade of 90 or over may be excused from examination provided they have no unexcused absences and not more than three excused absences. No student who omits a required examination in any branch at the appointed time will receive a grade in the study or be regarded as having completed it until the examination is taken. In any such case the student must present his reason for absence unless he has obtained previous permission to postpone his examination. If the reasons are satisfactory, written permission will be given to have a special examination. This permission, together with the receipt of the Treasurer for a fee of one dollar, must be presented to the Professor, and the examination will be given. Where absence at the time of the class examination is caused by sickness, no fee will be charged.

The Senior examination takes place two weeks before commencement, and may cover the studies of the Senior year.

As soon as possible after the end of each term a report of the class-standing of each student in all studies will be sent to the parent or guardian, to whose careful consideration all reports are earnestly recommended. It is requested that the Registrar be promptly notified of any failure to receive such reports. In these reports A, represents a grade of from 96 to 100; B, from 90 to 95; C, from 80 to 89; D, from 70 to 79; E, from 65 to 69; F, failure.

Honor System—Some years ago the student body took the initiative in the matter of the honor system in examinations. Their action was approved by the faculty and all written work in the class room, as well as the regular examinations, are conducted under this system. Each student writes and signs the following pledge upon his paper before handing it in:

"I pledge my honor as a gentleman (or lady, as the case may be) that I have neither received nor given aid during this exam-

ination."

A student council consisting of representatives from the different classes is organized, to which any violation of honor is to be reported for their action.

Honors in Scholarship—Honors in scholarship are recorded on the diplomas of the students winning them, and published on the commencement program.

Two classes of honors, designated respectively as honors (*cum laude*) and high honors (*magna cum laude*) are conferred at graduation upon students who satisfy the following conditions of scholarship:

Honors in general scholarship are awarded those students who have attained a grade of A in 100 hours; a grade of B in 50 hours, and no grade lower than C in the total required for graduation.

High honors are awarded those students who have attained a grade of A in 150 hours of the total required for graduation, and no grade lower than B in the remainder.

Government—There are no traditions so persistent as those of a College campus. These inherited ideals of College life, the campus "atmosphere" act with almost irresistible force on all newcomers, who are exposed to their influence at a peculiarly susceptible age. The chief treasure of Muskingum, more valuable than rich endowments or costly buildings, is the character of her student body and the traditions of honor, morality, and religion which pervade the life of her campus.

The aim is to govern as little as possible, yet as much as is needed. The students are taught, encouraged and assisted in self-government. Discipline looks always toward the strengthening of the students' self-respect and sense of personal responsibility. The cases where this method fails are rare.

Whenever a student is known to be unfit to remain in College he will be dismissed.

The statutes of the Board expressly forbid profanity, the use of intoxicating liquors and tobacco.

Gymnasium—Having a care for the physical development of

our students, attendance upon the gymnasium classes is required of all students. This work is under the supervision of competent Physical Directors. Classes meet twice a week from October 15 to March 15. The Director will keep a record and report all unexcused absences to the Faculty.

Literary Societies—Excellent opportunities for literary improvement and parliamentary training is afforded by the Societies of the College. There are three—the *Aretean*, sustained by the young women, the *Union Literary and the Philomathean*, sustained by the young men. These Societies do excellent work, a work justly regarded on all hands as of great importance. Every student is required to join one of these. Habitual neglect of the Literary Society work will be regarded just as neglect of any other required work. Provision will be made for those who cannot, for any sufficient reason, join one of the Societies.

Religious Societies—Various organizations for the promotion of general religious culture and activity and for the increase of missionary intelligence and zeal are open to all the students. The Young Men's Christian Association and the Young Women's Association hold meetings every week for conference and prayer. Under their direction voluntary classes are formed for Bible and Mission study and methods of work. A volunteer Mission Band holds regular meetings for the purpose of developing the missionary spirit among the students.

Under the direction of these societies, the students, members of the Faculty, and friends of the College assist in supporting a missionary, a graduate of Muskingum, in a foreign field. Contributions are entirely voluntary.

Sabbath and Chapel Services—Once a month the President preaches to the student body in the College Chapel. Attendance upon this service and also upon the daily chapel exercises is required of every student. The students are also required to attend the services of the church of their choice upon the Sabbath, regularity in this being insisted upon. The institution is pervaded by a religious atmosphere and very few of the students remain outside of church membership.

The aim of Muskingum College is to make *men,* and its ideal of manhood is one who possess not only a thoroughly trained mind, and a supple and vigorous body, but also spiritual vision, a trained conscience, and a disciplined will.

Oratorical Association—Muskingum College is a member of the Inter-Collegiate Oratorical Association, and in the first contest won first place among the colleges of Ohio. Muskingum is also a member of the Tri-State Inter-Collegiate Oratorical Association, which includes in its membership, besides Muskingum, several colleges in western Pennsylvania and West Virginia. The local association is organized for the purpose of promoting oratory and managing preliminary contests for the choice of contestants in the Inter-Collegiate and Tri-State contests.

Inter-Collegiate Debates—Muskingum College is taking high rank among the Colleges of Ohio in Inter-Collegiate debating. For the past three years a debate has been held with Mt. Union College, Muskingum winning every year. This year the College was represented by three teams, and won two out of three. A marked interest has been awakened among the students, both ladies and gentlemen taking part in these debates.

Publications—The Black and Magenta, a monthly magazine, published by a company of students and professors, is largely instrumental in keeping the Alumni and friends of the College in touch with its progress and work. To the students it furnishes a fine opportunity to cultivate a literary taste and spirit, gain practice in news gathering, editing, proof reading, advertising and other features of newspaper work. Nine numbers are published during the academic year.

The subscription price of the Black and Magenta is $1.00 per year.

The College annual, *THE MUSCOLJUAN,* is published by the Junior Class during the spring term of each year. The Muscoljuan is a cloth bound volume containing over 150 pages of reading matter and cuts of the different classes and organizations. Earl Lewis and John White were the editor and business manager for 1910. The price of the book is $1.00 per copy.

Library—The College Library comprises about 5,000 bound volumes, besides a large number of magazines and pamphlets. Substantial additions have been made to the library during the past year. Five hundred choice volumes have recently been added. Some liberal and valuable donations have been made, chief among these being the library of the late Samuel Harper of New Concord. Two thousand dollars will be expended for new books this summer.

The students make diligent use of the library. The reading room and reading matter are under careful regulations, which are cheerfully observed. There is provision for a regular increase in the number of books, selections being carefully made to meet the needs of the students.

The Library room is also used as a reading room. The best periodicals and papers are kept constantly on the tables, and every effort is made to furnish the student information on current events.

The room is open to students every week-day, free.

Contest Prizes—Friends of the College have made provision for the following prizes in Oratory, Debate, Bible Reading, Declamation and Essay.

I. *The Brown Prizes*—For several years Mr. J. M. Brown of Wheeling, W. Va., a member of the Board of Trustees, and a staunch friend of the College, has given $50.00 in prizes for efficiency in oratory. There are four prizes, two each for ladies and gentlemen, of $15.00 and $10.00 respectively.

II. *The Garvin Prizes*—Hon. T. M. Garvin of Wheeling, W. Va., annually offers $50.00 in prizes, to be awarded to those who make the first team in debate. The prize money is divided into three parts, $25.00, $15.00 and $10.00.

III. *The Hanna Prizes*—Rev. A. J. Hanna, of Piper City, Ill., has established the Bible Reading Prizes in memory of his son, Clyde, who had his heart set upon becoming a medical missionary and expected to attend Muskingum College. The first contest was held on April 19, 1906, the second anniversary of his funeral. The prizes are three: $7.00, $5.00 and $3.00.

IV. *The Orr Medal*—Rev. W. W. Orr, D. D., of Charlotte, N. C., offers an annual prize of an elegant gold medal for the best declaimer in the Declamation Contest.

V. *The Sons of the American Revolution Medal*—The Ohio branch of the Sons of the American Revolution offered ten Ohio Colleges a valuable medal to be awarded for the best essay on *The Principles of the American Revolution.* One of these came to Muskingum. These essays will later be publised in book form.

These generous friends of the College and of Christian education are doing more than they yet realize, as they in this way are helping to stimulate young men and women to their best efforts.

Bureau of Self Help—A bureau of self help has been established for the purpose of assisting young men and women who are working their way. Through this agency a limited number of young people are enabled to do something toward making their own way in College.

Scholarships—Hon. William Jennings Bryan has established a Loan Scholarship in Muskingum College from the Philo Sherman Bennett Fund, of which he is trustee. This scholarship is loaned annually to worthy, poor young men without interest, for a term of years. As the loans are paid they are added to the principal of the Scholarship.

Rotary Scholarships—The College would earnestly commend to the friends of education our Rotary Scholarship plan for the aiding of worthy young men and women in straightened circumstances, who are seeking to secure an education.

Briefly outlined, the plan is as follows: Individuals or congregations will be given a scholarship on the payment of $50.00 a year for five years, to the Treasurer of the College, Prof. L. J. Graham, New Concord, Ohio. The donor, or if a congregation, the session, will have the privilege of choosing some poor but deserving young man or woman, who could not otherwise attend College, who will be designated as the beneficiary of this scholarship. The one consideration in the choice of the beneficiary

that will be insisted upon by the College is that he must be unable to attend College without this help, and must give evidence of being worthy of such aid. If there should be a number of such young people in a congregation owning a scholarship, the session may make choice by competitive examination, questions for which will be furnished by the Faculty. Should the individual donor or the session of the congregation have no person available, the Faculty will designate a beneficiary from the numerous applicants which are yearly before them. Full information regarding such scholarships will be furnished on application.

The First U. P. Church, Wheeling, W. Va., has the honor of establishing the first of these scholarships. Mrs. Fred Sebring and two daughters have established four scholarships.

In no more practical way can individuals or congregations aid worthy young men and women secure an education than by establishing one or more of these Rotary Scholarships.

The Muskingum League—This is an organization which is destined to make its power felt in the future history of the College. It is an association of alumni, faculty, trustees, students and friends of Muskingum College, whose members contribute a certain sum each year to improve, repair, equip, and complete the College "plant." Five hundred members of the *Muskingum League* would in a few years make the College, in material equipment and resources, not only abreast of our progressive age, but worthy of our educational traditions as a denomination. Will you be one of the five hundred?

Those who have it in their heart to do something for the cause of Christian education, and yet feel that they cannot make a contribution of any large sum, will find an opportunity to do great good through the agency of the Muskingum League. Membership cards will be furnished on application.

The Museum—Muskingum College should have had a valuable Museum at this stage of her history, considering her age and her widely scattered and influential Alumni, some of whom have obtained distinction as Archæologists and Egyptologists. No special effort has been made in this direction. But the time has come for advance. There is a good nucleus already. Recent-

ly Miss Josephine Martin, of Sialkot, India, and Rev. J. H. Martin of Zaferwal, India, have made large and valuable donations.

The College will very much appreciate any gifts that its friends may make to the Museum.

Lecture Course—The College maintains a high grade lecture course each year. Students are thus enabled to hear the really great lecturers of the country, and the leading musicians and readers. Besides this course, the Conservatory and School of Expression bring some of the leading artists for special recitals.

COLLEGE EXPENSES

TUITION AND FEES.

Collegiate Department—

Tuition for the Fall term	$16 00
Tuition for the Winter term	14 50
Tuition for the Spring term	14 50
Gymnasium and Athletic fee per term	1 00
Fee in Physics in Courses I, II, III, per term	1 50
Fee in Physics Course IV, per term	2 00
Fee in each Course in Botany and Zoology, each per term	1 00
Fee in Course in Biology, per term	1 00
Fee in Chemistry, Courses I, II, III, per term	2 00
Fee in Chemistry IV-IX, per term	3 00
Breakage Deposit in each Course in Chemistry, balance returnable	1 00
Graduation Fee, payable with tuition third term of Senior year	5 00
Extra hours over 18, per hour per term	1 00

For a minimum of twelve recitations a week, full tuition rates are charged.

The tuition rates for students who have less than twelve hours of recitations per week are as follows:

One Hour a Week			
Fall Term	$ 1 50	Winter and Spring Terms	$ 1 30
Two Hours a Week			
Fall Term	2 75	Winter and Spring Terms	2 35
Three Hours a Week			
Fall Term	4 00	Winter and Spring Terms	3 40
Four Hours a Week			
Fall Term	5 25	Winter and Spring Terms	4 45
Five Hours a Week			
Fall Term	6 50	Winter and Spring Terms	5 50

Six Hours a Week

Fall Term..... 7 75 Winter and Spring Terms 6 55

Seven Hours a Week

Fall Term..... 9 00 Winter and Spring Terms 7 60

Eight Hours a Week

Fall Term..... 10 25 Winter and Spring Terms 8 65

Nine Hours a Week

Fall Term..... 11 50 Winter and Spring Terms 9 70

Ten Hours a Week

Fall Term..... 13 75 Winter and Spring Terms 11 75

Eleven Hours a Week

Fall Term..... 15 00 Winter and Spring Terms 13 80

Students enrolled in the Conservatory of Music, School of Expression or School of Art for two private lessons or more will be allowed to take *one College* study without extra tuition.

The rules of the board require that no student shall be enrolled until his tuition for the term is paid.

No student will be received ordinarily for less than half a session, nor will any student ever be excused, for any reason whatever, from paying one-half the tuition of any session in which he has entered College.

No student will be registered for less than twelve hours' work without the written permission of his parents.

When absence is caused by protracted illness, or anything else purely providential a proper reduction will be made, unless the student retains his standing in class. In such cases no reduction will be made for any reason. Tuition and terms of admission in other departments will be found elsewhere.

Children of ministers of any denomination are required to pay but half the tuition in the Preparatory and College Courses. No reduction is made in the Summer School or Special Departments.

Preparatory Department—

Tuition for Fall term	$15 00
Tuition for Winter term	13 00
Tuition for Spring term	13 00
Extra hours over 21, per hour per term	75
Fee in Physics, per term	1 00
Gymnasium and Athletic Fee, per term	1 00

Students in the College or Academy paying full tuition have the privilege of taking the common branches in the Teachers' Review Course without extra charge.

For fifteen or more recitations a week full tuition rates are charged. Students enrolled for less than fifteen hours of recitations per week will be charged $1.00 per hour for the Fall term and 90 cents per hour for the Winter and Spring terms.

No student will be registered for less than fifteen hours' work without permission of his parents.

ESTIMATED NECESSARY ANNUAL EXPENSES.

Tuition	$ 41 00	to	$ 50 00
Furnished rooms	21 00	to	25 00
Provisions	50 00	to	70 00
Cooking	24 00	to	26 00
Fuel and light	6 00	to	10 00
Books	8 00	to	14 00
Total	$150 00	to	$195 00

Expenses are very reasonable. Much depends upon the student himself, but in estimating the cost of a college education it should be remembered that it costs something to live at home. Students sometimes report that their incidental personal expenses are less than at their homes.

TERMS OF ADMISSION

Applicants should bring testimonials of good moral character. Applicants coming from other institutions should bring a certificate of standing and of honorable dismissal.

Graduates from the Academy pass without examination to the corresponding course of the Freshman class in College.

Admission to the College is either by examination or by certificate from accredited schools.

ADMISSION BY EXAMINATION.

Examinations will be held the day preceding and the forenoon of the opening day.

For full admission to the Freshman class without conditions fifteen credits must be presented. One credit will be given for a study pursued successfully in any approved preparatory school for one school year with four hour or five three-quarter hour recitations per week. A certificate signed by the principal or superintendent will be accepted in giving such credit, or the candidate may submit to examination in any subject. Students who cannot present the fifteen credits required for the full admission may enter with certain conditions. These can be made up in the Preparatory Department or the Summer School. Attention is particularly called to the latter as an excellent place to remove entrance conditions or to gain time in one's high school or college course. Those whose preparation has been irregular are given special facilities in making up their deficiencies. The fifteen credits required for full admission must include the following ten:

Mathematics, (must include Algebra)	2
English	3
Latin	3
History	1
Science, (Physics preferred)	1
	10

The remaining five credits may be supplied from the following list:

TABLE OF CREDITS ALLOWED.

English Composition and Rhetoric	2	4
English Classics	1	
English Literature	1	
Latin	3 to 4	7
Greek	1 to 3	
German	1 to 3	
French	1 to 3	
History, General	1	2
History, Greek and Roman	1	
History, English	1	
History, United States and Civics	1	
Algebra	1½	3 1-2
Plane Geometry	1	
Solid Geometry	½	
Trigonometry	½	
Physics	1	3
Chemistry	1	
Physiography	½	
Botany	½	
Zoology	½	
Geology	½	
Astronomy	½	
Political Economy	½	1-2
Psychology	½	

In explanation of the above table note that only fifteen out of the above thirty credits are required for admission. Also note that while four credits will be given for Latin three for Greek and three for French if presented separately, only seven credits will be allowed in this language group out of the total of 15, and the same is true in other cases.

Students who are not candidates for a degree may be admitted to the College, provided they give satisfactory evidence to

OLD CAMPUS AND BUILDINGS

Main Building
President's Residence

Recitation Hall

Gymnasium
Campus View

the Faculty that they can profitably pursue the studies which they may elect.

In keeping with the practice of other first class colleges in Ohio, candidates for admission to the Freshman class in the Scientific Course will only be required to offer four units of foreign language, two of which must be Latin and two either French or German.

College credit for high school work in excess of the fifteen units prescribed for admission is granted on examination, or by the committee on admission, under certain conditions, but in no case will high school work be accepted for more than sixteen units.

ENGLISH ENTRANCE REQUIREMENTS.

Readings prescribed by the Joint Conference of the College and Secondary schools for entrance to the Freshman Class are as follows:

1910-1911—READING AND PRACTICE.

Group I.—(*Two to be selected*)

Shakespeare's As You Like It.
Shakespeare's Henry V.
Shakespeare's Julius Cæsar.
Shakespeare's The Merchant of Venice.
Shakespeare's Twelfth Night.

Group II.—(*One to be selected*)

Addison's Sir Roger de Coverly Papers.
Franklin's Autobiography.

Group III.—(*One to be selected*)

Chaucer's Prologue.
Pope's Rape of the Lock.
Goldsmith's The Deserted Village.

Group IV.—(*Two to be selected*)

Goldsmith's The Vicar of Wakefield.

George Eliot's Silas Marner.
Scott's Ivanhoe.
Dicken's Tale of Two Cities.
Scott's Quentin Durward.

Group V.—(*Two to be selected*)

Irving's Sketch Book—Selections.
Emerson's Selected Essays.

Group VI.—(*Two to be selected*)

Coleridge's Rime of the Ancient Mariner.
Scott's Lady of the Lake.
Macaulay's Lays of Ancient Rome.
Arnold's Sohrab and Rustum.
Tennyson's Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur.

STUDY AND PRACTICE.

Shakespeare's Macbeth.
Milton's Minor Poems: L'Allegro, Il Penseroso, Comus, and Lycidas.
Burke's speech of Conciliation with America.

OR

Washington's Farewell Address and Webster's First Bunker Hill Oration.
Macaulay's Life of Johnson.

OR

Carlyle's Essay on Burns.

ADMISSION BY CERTIFICATE.

The Courses are arranged so far as possible to meet the needs of students taking their preparatory work in high schools and academies.

By giving special attention to Latin and either Greek or German graduates from such schools will ordinarily be admitted to the Freshman Class.

Admission to the Freshman Class will be granted to those

who present certificates from accredited high schools.

Applicants lacking not more than two credits may receive conditional Freshman classification, and opportunity be afforded them to make up the required work.

ADMISSION TO ADVANCED STANDING.

Students who present letters of honorable dismissal from other colleges of recognized rank may be admitted to advanced standing subject to proper adjustment. Every such applicant is required to present, along with a catalogue of the institution in which he has studied, a detailed statement, duly certified, of all the studies he has completed, including the entrance studies for which he has credit.

The faculty will give careful consideration to credits offered toward a college degree for work done in college preparatory schools and high schools, when such work is found to be equal in time, quality and thoroughness to the same work done in college.

THE MASTER'S DEGREE.

There was formerly a rule of this institution that the Master's Degree in course be conferred on graduates of the College of three years' standing who belonged to one of the learned professions or were engaged in teaching. At its annual meeting on June 23, 1897, the Board of Trustees took the following action:

1. "Hereafter the Master's Degree shall not be conferred in course, but on personal application. The faculty shall adopt rules for their own direction in determining the fitness of the applicant to receive the degree. A diploma shall be given to the person on whom the degree is conferred, for which a uniform fee of five dollars shall be charged.

2. In no case shall any higher degree be conferred on one who has not taken the Bachelor's Degree at some reputable College."

Two years non-resident work under the direction of the Faculty, or one year resident work and a thesis satisfactory to the Faculty will be required of applicants for this degree.

COURSES OF STUDY

I. The Classical Course—Leading to the degree of A. B.

II. The Philosophical Course—Leading to the degree of Ph. B.

III. The Scientific Course—Leading to the degree of B. S.

These courses of study are outlined and described elsewhere in this catalog.

The Credit Unit—The subjects pursued in the College are offered in courses of study, and credits for work accomplished are given in hours. By a credit hour, or one unit, is meant one hour recitation a week throughout the term. A student taking sixteen hours a week of college work receives sixteen credits for that term, and if such work is continued a year he receives forty-eight credits.

Requirements for Graduation—In each course the requirement for graduation is one hundred eighty-six college credits as described above. The number of required and elective credits can be found by consulting the outline of courses in this catalog.

Classification—The class to which a student is assigned depends upon the number of credits as shown on the books of the Registrar at the opening of the year. Students lacking more than two units of preparatory work as explained in the terms of admission are ranked as preparatory students unless such conditions are balanced by prescribed entrance credits of certified work.

Those meeting the entrance requirements with two units or less of conditions are ranked Freshmen. The requirements for more advanced standing are:

Sophomore, minimum 36 credits; full standing 48 credits.

Junior, minimum 84 credits; full standing 96 credits.

Senior, minimum 132 credits; full standing 144 credits.

Graduation, 186 credits.

Amount of Work—No student in the College department may be enrolled for more than seventeen credit hours' work unless he receives a grade of eighty-five in one-half of the work of the preceding term and no grade less than seventy-five in the remainder. No student will be permitted to change his course or any study without permission of the Committee on Classification.

Special College Students—The effort is to have each student in the College become a candidate for some degree and take a regular course. For various reasons some student may be unable to take the full College course. These are enrolled as Special College Students. To this list are eligible those who, in addition to their work in the Conservatory, School of Expression, or School of Art, desire to carry some College work; also those who are pursuing special studies. Special College students may become candidates for a degree upon a vote of the faculty. Upon application they will be given credit for the amount of work accomplished.

Other Courses—The Teachers' Two Years' Normal Course and a Special Review Course are outlined in this catalog. We would call special attention to the value of these courses to those unable to complete one of the regular College courses.

GIFTS TO THE COLLEGE

The College is under obligation to scores of congregations and about five hundred individuals, besides a long list of young people's societies for gifts during the past year, the aggregate of which added about $40,000 to our endowment and much needed equipment for laboratories and many books for the Library.

We would gladly publish a list of all such gifts, but the list is too long for the catalog. We hope to publish a special bulletin of these at no distant date.

The larger gifts of the year are as follows:

Andrew Carnegie	$20,000
James Archer	6,000
W. S. George	2,600
Sixth Church, Pittsburg	2,000
Fred Sebring	1,100
Robert McGowan	1,100
A Friend	1,000
J. J. Jones	1,000
J. M. Brown	500
Miss Jennie Graham	500

For these and the hundreds of smaller gifts, the College is profoundly grateful. More than they can realize, the donors are helping the College grow in efficiency and in favor.

The proposed new buildings and the additional endowment needed will furnish opportunity for hundreds of others to share in the equipment of this institution for its work for a hundred years to come.

STATEMENT OF DEPARTMENTS

DEPARTMENT OF BIBLICAL SCIENCE.

PRESIDENT J. KNOX MONTGOMERY.

The aim of this departmet is to awaken in the student a love for the English Bible and give him a comprehensive view of its contents; to lead the student to appreciate the Bible as most interesting and profitable literature. The Bible itself is the principal textbook.

1. Its divine origin gives it a rank above all other books.

2. For mental training its infallible truths are superior to all mere human knowledge.

3. Its literature is the inspiration of all the world's best literature.

4. As history, it reveals God as the author of all things from the beginning.

5. It reveals God's methods in history for three thousand years.

6. It challenges the obeisance of all human thought and action.

7. It reveals the only perfect code of morals, and is the final test of all ethical philosophy.

8. It is the source of all spiritual life and growth when applied and sealed by the Holy Spirit, its divine author.

These propositions are assumed and acted upon at Muskingum. Hence we make the Bible the text-book of all the classes, and we seek to make the Bible Course the unifying course of all sound learning.

1. We study the Bible itself and not books about the Bible. Few helps are used and these only so far as they aid in the study of the Bible itself.

2. We follow the historical thread from Genesis to Revelation.

3. We do not teach Systematic Theology, while we do emphasize the great fundamental truths of Revelation.

4. We do the same sort of drill work in the Bible classes as in other departments of study.

5. We assume the infallibility and inspired nature of the Book from the very beginning; we do not count it a common text-book.

6. We hold that no education is complete which has no comprehensive knowledge of divine truth to give complexion to all else.

COURSE I—*Senior Preparatory*—Patriarchal and Hebrew History, from the Creation to Solomon. One hour per week through the year.

COURSE II—Freshman Class—Hebrew History, together with Poetry and Prophecy. One hour per week through the year.

COURSE III—*Sophomore Class*—Continuation of Course II, and beginning the Life of Christ. One hour a week for the year.

COURSE IV—*Junior Class*—Life of Christ, The Four Gospels. One hour a week for the year.

COURSE V—*Senior Class*—The Propagation of the Gospel, the Acts and Epistles. One hour a week for the year.

Special attention is given to Bible Geography and contemporaneous history.

DEPARTMENT OF POLITICAL PHILOSOPHY.

PROFESSOR T. H. PADEN.

The purpose of the course in Political Philosophy is that the

student may master the first principles of the different departments of this science, and may study the application of these to the life of society. The following courses are offered:

I. Economics.—"Introduction to the Study of Economics," by Bullock will be used as the basis of the work in this course. Fall term of the Junior year, three hours a week.

II. Money.—The theory of money and the history of its circulation. Paper Money, especially a history of the different kinds of paper money in the United States. Winter term of the Junior year, three hours a week.

III.—Sociology.—An Elementary work on Sociology is used as a basis in this study. Spring term of the Junior year, three hours a week.

IV. Political Science.—A Study of the State—its origin, its forms and ends. A comparative study of the Constitutions and Constitutional Law of the four leading States of the world: Great Britain, Germany, France and the United States; Burgess' Vol. I, Sovereignty and Liberty, Christian Civil Government, McAllister. Fall term of the Senior year, three hours a week.

V. Comparative Politics; Municipal Government.—A study of the problems of modern municipalities and local governments, Goodnow and Shaw. Winter term of the Senior year, four hours a week.

VI. The Elements of International Law.—This course will be devoted to the study of the law of peace, the law of war and the law of neutrality. Spring term of the Senior year, four hours a week.

DEPARTMENT OF HISTORY.

Professor T. H. Paden.
Assistant, Miss Beulah Brown.

I. History of England.—The Political and Social History

of England will be studied during the fall term of the Freshman year, four hours a week,—Montgomery.

II. History of Rome.—The history of Ancient Rome will be studied in the Spring term of the Freshman year, three hours a week,—Morey.

III. History of Greece.—Winter term of Freshman year, three hours a week—Myers.

IV. Bible History.—A general survey of Bible History will be given the Spring term of the Sophomore year, three hours a week,—Blaikie.

V. Economic History of the United States.—Bogart's Economic History will be used. Winter term of the Junior year, four hours a week.

VI. Constitutional History of the United States.—In this course attention will be given to the essentials of our civil development; the origin of our civil system, its principles, its adaptation by amendment and construction, and its interpretation by the courts—Thorpe. Winter term of the Junior year, three hours a week.

VII. Financial History of the United States.—This course is open to those who have some knowledge of the principles of Economics. The aim is briefly to go over the history of Federal Finance from the Colonial period down to the present time—Dewey's Financial History of the United States. Spring term of the Junior year, four hours a week.

DEPARTMENT OF PHILOSOPHY

Professor John Coleman.

Assistant, Professor C. J. Marshall.

I. Ethics.—Winter term of Junior year, three hours. The aim here is to ascertain the elements of the moral nature, the

nature of virtue, and from these a correct theory of human duty. The wreck of the moral nature, as testified to by consciousness, is distinctly recognized, and various schemes of reconstruction are examined, and compared to find the true one. The theory of duty thus established is then applied to the discovery of duty in all the human relations. Library work on assigned topics.

II. Psychology.—Four hours per week during the Fall term of the Senior year. Text, James' Psychology (Briefer Course). Since self-knowledge is necessary to moral self-culture, to the highest appreciation of the best literature, and to an accurate knowledge of men and the ability to help them, the constant aim is to acquire the ability to know self. Required readings with reports.

III. Social Psychology.—Winter term of Senior year, four hours. A scientific study of the social factor in the development of the mind and in the explanation of its contents. Leads to the consideration of many social questions from a new viewpoint that is both interesting and enlightening. Text, Ross' Social Psychology, which is the best English development of Gabriel Tarde's famous *Lois de l'imitation*. Reports on outside reading and investigation required.

IV. Natural Theology.—Three hours during Spring term of Senior year. The text book used is Valentine's Natural Theology. The object sought is to ascertain the existence and character of God by an appeal to reason and nature, all of the ordinary arguments receiving careful attention.

V. History of Philosophy.—This course is elective for Seniors, running four hours during the Winter term and three hours during the Spring term. Rogers' Student History of Philosophy is used as a text book. Topics are assigned for investigation and reports, and theses are required.

VI. Evidence of Christianity.—The object of this course is to prove the authenticity of the Sacred Scriptures by an examination of the most generally accepted evidences. Senior, Fall term, three hours.

DEPARTMENT OF ENGLISH.

PROFESSOR L. J. GRAHAM.
ASSISTANTS, BEULAH BROWN AND MARY C. MCCONAGHA.

The aim of this department is to develop the power of expressing thought and to cultivate a taste for good literature.

I. POETICS.—This course will consist of a study of the forms of poetry. It will also include a study of English meters. A part of the works of Tennyson, Browning, and other poets will be read in class. Other poems will be assigned for outside reading.

II. AMERICAN MASTERPIECE COURSE.—Authors to be studied: Irving, Cooper, Bryant, Emerson, Hawthorne, Longfellow, Whittier, Poe, Holmes, Thoreau, Lowell and Howells. Representative works of the authors named are studied. Frequent reports in class will be required.

III. COLLEGE COMPOSITION.—This course consists of a vigorous practice in composition by daily and fortnightly themes. Class and individual consultation for criticism and instruction. Text book, Lamont. Prescribed for all Freshmen. Spring term. Three hours.

IV. STUDY OF WORDS.—Text "Study of Words," by Trench. Prescribed for Sophomores of the Philosophical course and for the Freshmen of the classical course. Fall term. Three hours.

V. PROSE FICTION.—This course consists of a study of English prose fiction and includes the reading and critical analysis of the works of the best writers. The lives of the writers will also be studied. Sophomore. Winter term. Three hours.

VI. LITERARY CRITICISM.—This course is elective for the Juniors in the Fall term. Professor C. T. Winchester's "Some Principles of Literary Criticism" will be used as a text book. Three hours.

VII. CHAUCER.—The Prologue, The Knight's Tale, and others. A study of the language, manners, and life of his day.

Sophomore. Spring term. Three hours.

VIII. Epic Poetry.—A critical study of Milton's Paradise Lost. Other epic poems are read and discussed in the class. Junior. Fall term. Three hours.

IX. Advanced Rhetoric.—This course provides for a study of the whole theory of effective discourse. Provision is also made for criticism and construction. Each student will prepare at least one thesis during the term for public recital. Junior. Winter term. Four hours.

X. Dramatic Poetry.—Special attention is given to the elements of the drama, to its origin and development. At least four of Shakespeare's dramas are to be read and studied in class. His life and his technique as an artist receive attention. Other dramas are read out of class. Junior. Spring term. Three hours.

XI. Linguistics.—Prof. W. D. Whitney's "The Life and Growth of Language" is used as a text book in this course. Senior (elective). Fall term. Three hours.

XII. The Essay and the Short-Story.—The nature and the history of these forms of literature are studied. In the study of the essay Sherwin Cody's "A Selection From the Best Essays," will be used. Written exercises and reports will be required. Four hours. Senior. Spring term.

See also courses II, III, IX, described under Department of Oratory.

DEPARTMENT OF ASTRONOMY, MATHEMATICS AND LOGIC.

Professor J. A. Gray.

I. Astronomy.—The study of Astronomy is of the highest intellectual value. The object will be to understand in a reasonable degree the evidence by which some of the most interesting and really astounding propositions are maintained. Four hours

per week for Winter term.

II. College Algebra.—Common Logarithms, Interest and Annuities, Choice and Chance, Variables and Limits, Series, Theory of Equations. Four hours Winter term.

III. Trigonometry—Plane.—Trigonometrical Functions, Plane Triangle, Goniometry. Four hours.

IV. Trigonometry—Sphereical. — Spherical Triangles, Applications to Astronomy. Four hours Fall term.

V. Analytical Geometry.—Application of rectilinear and polar coordinates to the point, the line, the conic sections, General Equation of the second degree, Higher Plane curves. Four hours Winter term.

VI. Surveying and Navigation.—Land Surveying, Leveling, Railroad Curves, Plain Sailing, Parallel Sailing, Great Circle Sailing. Four hours Spring term.

VII. Calculus.—Differential and Integral.

VIII. Logic.—Fundamental Laws of Thought, the Notion, Concept, Division, Definition, Deduction, Reduction, Modified Forms, Falacies. Three hours for Spring term.

DEPARTMENT OF GREEK.

Professor Chester J. Marshall.

Recognizing that broad and liberal education demands a knowledge of the Greek language and literature, an effort is made to give the student an appreciation of the Greek language as a medium of thought and of the Greek literature in poetry, history and oratory.

Much attention is given to the history of Greece and to those elements in the Greek life and character which have had most influence on modern thought and culture. The following courses constitute the work in the College department:

I. Homer's Iliad.—Fall term. Three hours. Attention is given to the Homeric dialect, Prosody and Grecian Mythology. Seymour School Iliad. Guerber's Myths of Greece and Rome.

II. Lysias' Orations.—Winter term. Three hours. Selected orations. Review of Grammar. Study of Athenian court practice. Wait's Lysias.

III. Demosthenes' De Corona.—Spring term. Three hours. Study of Grecian oratory and of the history of the period.

IV. Greek Tragedy.—Fall term. Three hours. Assignment for 1910 Euripides' Medea. The Greek stage and the development of the drama are studied, using Jebb's Greek Literature in connection with required readings and thesis. Scansion.

V. Greek Comedy.—Winter term. Three hours. Aristophenes' Clouds. Continuation of the study of Greek Literature.

VI. Greek Testament.—Three hours during the Spring term and one hour throughout the Junior year. Reading equally divided between the gospels and the epistles. A careful study of the grammatical difficulties of Biblical Greek. Sight reading.

VII. The Greek Historians.—Fall Term. Three hours. Selected Readings from Herodotus and Thucydides. Elective for Seniors.

VIII. Sophocles.—Winter term. Three hours. The Antigone. Elective for Seniors.

IX. Homer's Odyssey.—Spring term. Three hours. Selected reading from the Odyssey. Elective for Seniors. The three elective courses are subject to change from year to year.

DEPARTMENT OF LATIN.

Professor T. H. Paden.
Assistant, Miss Della Lorimer.

The purpose of instruction in the Latin Language is to en-

able the student to understand the principles of the language and to acquire the ability to translate it into idomatic English. Latin is a required study in the Freshman and Sophomore years. Throughout the course Latin Literature will be studied. The following courses will be offered:

I. Livy or Tacitus.—Fall term of the Freshman year, three hours a week.

II. Selections from the Latin authors, Pliny, Seneca, Ovid, Catullus, etc. Winter term of the Freshman year, *three* hours a week.

III. Cicero's Essays.—De Senectute or De Amicitia, Spring term of the Freshman year, *three* hours a week.

IV. Horace.—Selections from his Odes, Epodes, and Satires. Fall term of the Sophomore year, three hours a week.

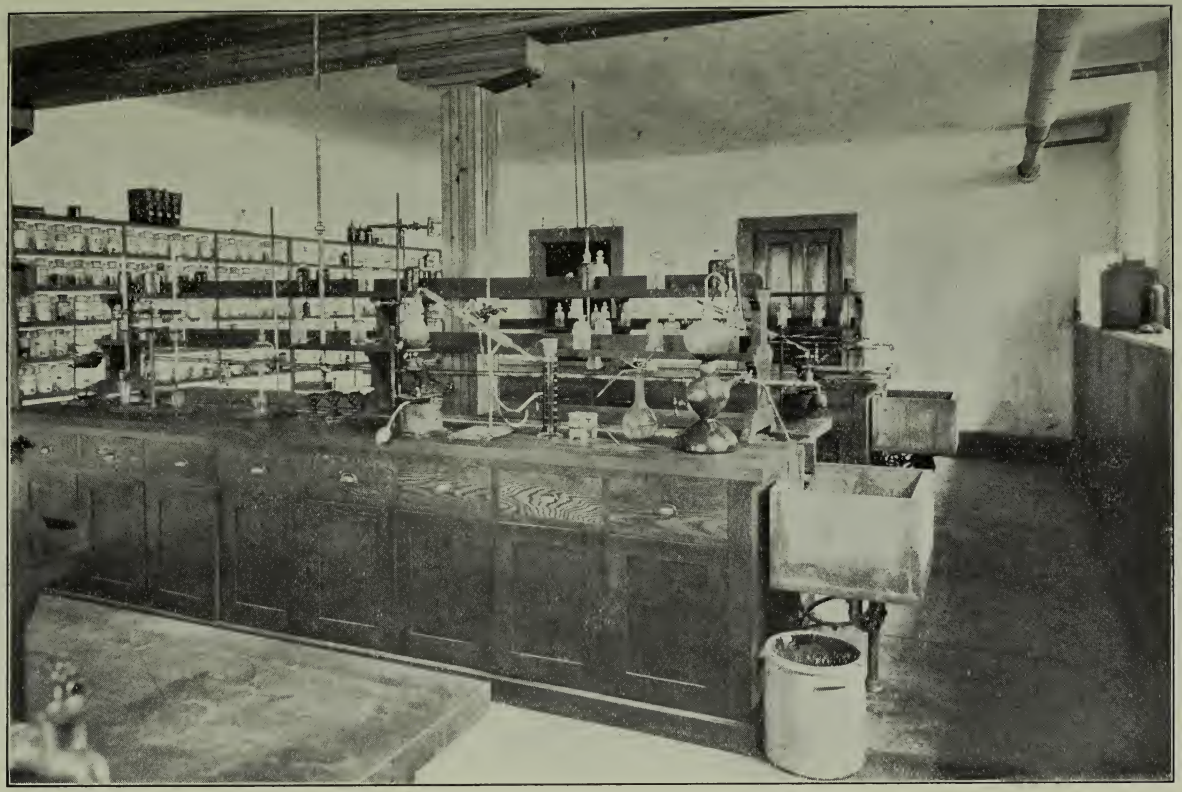
V. Latin Comedy.—Plautus' Mostellaria. Winter term of the Sophomore year, three hours a week.

DEPARTMENT OF GERMAN.

Professor Mary Sharp.

The object of these courses is to give a knowledge of the elements of syntax and composition and facility in reading and speaking the German language. The first courses are elementary in character and as they advance the study of the literature claims increasing attention. Supplementary reading is encouraged, and themes are required to be written in German from objects assigned which require independent work. The history of the German people and their literature is assigned for supplementary study and reading.

I and II. Elementary German.—Includes daily reading, composition and study of grammar. Frequent exercises in dictation. Joynes and Wesselhoeft German Lesson Grammar. Fall and Winter terms four hours per week. Junior classical.



VIEW IN THE CHEMICAL LABORATORY

III. Completion of Grammar.—Dictation. Reading of easy modern texts such as Heyse's L'Arrabbiata, Storm's Immensee, etc. Special attention paid to syntactical forms. Spring term, four hours.

IV, V and VI. Advanced Grammar.—Prose Composition —Reading of recent German prose and simple plays of Lessing, Gœthe or Schiller. Sight reading. Throughout the year, four hours per week.

VII and VIII. Schiller.—His life, works and times, with selected readings from his lyrics, prose and dramas. German prose composition—Pope. Conversation. Fall and Winter terms. Three hours per week.

IX. Rapid reading of Modern German Dramas. Pope's Prose Composition. Conversation. Sight reading. Spring term. Three hours per week.

X and XI. Goethe.—His life and works. Parallel to courses seven and eight. Rapid reading, out of class, of simple German stories with resumes of the same in German. Fall and Winter terms. Three hours per week.

XII. Continuation of course IX, being devoted to more difficult Modern Dramas. Study of the Dramas from a literary standpoint. Spring term. Three hours per week.

DEPARTMENT OF FRENCH.

Professor Mary Sharp.

I and II. Elementary French.—Fraser and Squair's Grammar. Careful drill in verb forms, dictation, conversation. Fall and Winter terms four hours per week. Junior Classical and Scientific. Sophomore Philosophical.

III. Composition.—Reading of such texts as Le Voyage de M. Perrichon, Le Gendre de M. Pirier, etc. Much attention paid to idioms. Constant drill in pronunciation. Conversation.

Sight reading. Spring term four hours.

IV. Review of Grammar.—Nineteenth Century prose writers. Sight reading. Dictation. Conversation. Fall term four hours.

V. Literature of the Eighteenth Century.—Reading of easy texts out of class with resumes of the same. Conversation. Winter term four hours.

VI. Seventeenth Century writers accompanied by a brief History of French Literature. Spring term four hours per week.

VII. Representative Poetry.—A study of the longer poems of De Musset, Hugo, Lamartine, etc. Senior Philosophical. Fall term three hours.

VIII and IX. Advanced French Prose.—Weekly themes. Composition. Conversation. Winter and Spring terms three hours per week.

DEPARTMENT OF PHYSICS.

Professor C. J. Marshall.

College Physics will be required of all Scientific Juniors and may be elected in the other courses. A general survey of the field of Physics is attempted and some methods of exact observation and measurement will be taught. The historical development of the science and the principles of Physics as they are related to and underlie the facts and phenomena of daily experience will be emphasized. Prerequisite, Geometry, Trigonometry and Preparatory Physics.

General Physics.

I. Mechanics and Heat.—Fall term four hours per week, two hours of laboratory work to count as one. Recitation, lecture and laboratory. Hastings and Beach text used as a guide.

II. Electricity and Magnetism.—Winter term four hours

per week, two hours of laboratory work to count as one. Supplemental work from other texts. Hastings and Beach.

III. Light and Sound.—Spring term four hours per week, two hours of laboratory to count as one. Hastings and Beach.

IV. Magnetism and Electricity.—Winter term Senior year. Elective. This term offers opportunities for advanced work in the theory and application of electricity and will be given when elected by a sufficient number.

DEPARTMENT OF GEOLOGY.

Professor C. J. Marshall.

I. Dynamical Structural and Historical Geology.—This course consists of recitation and field work accompanied by collateral reading and themes on special topics. Fall term, three hours per week.

DEPARTMENT OF BIOLOGY.

Professor A. H. Wright.

I. Invertebrate and Vertebrate Zoology.—Systematic and Theoretic Zoology. Study of anatomy and life history of representatives of the Protozoa, Porifera, Mallusca and Chordata by dissection of fresh specimens in the laboratory while special work in the field is required in subjects of Entomology and Ornithology. Fall term and first half of the Winter term. Recitations four hours, laboratory two hours per week.

II. Botany.—Cryptogamic and Phanerogamic study of cell structure and arrangement as exhibited in the tissues of the various plants throughout the vegetable kingdom. Life histories, habitat and evolution of the Algae, Fungi, Byrophytes, Gymnosperm, etc. Ecology and Economic Botany, Plant Geography. Recitation four hours, laboratory and field work two hours per week. Last half of Winter term and Spring term.

III. Principles of Physiology.—Comprehensive study of the human body, with laboratory work on the chemical nature of foods, digestion and absorption, structure of bones, muscles, etc. The course aims to be one in comparative zoology, Fall term and first half of the Winter term. Recitations four hours, laboratory two hours per week.

IV. Bacteriology.—Course consists of recitations and laboratory work—Jordan's "General Bacteriology" is used as text book. Students are instructed in preparation of media, in sterilization of media and apparati and in the principles of disinfection. Study is made of pathogenic and non-pathogenic bacteria in the practical application to life in the home and on the farm. Last half of Winter term and Spring term. Recitations four hours and laboratory two hours per week.

V. Histology.—A study by text and specimen of the structure and genesis of the chief types of the human tissues. Hill's "Histology and Organography" is used as text. Fall term and first half of Winter term. Recitations four hours, laboratory two hours per week.

VI. Embryology of the Vertebrates.—This course deals with the principles of embryological science as illustrated by the development of the chick, but comparisons are made with other forms, both vertebrate and invertebrate. Much attention is paid to technique. Last half of Winter term and Spring term. Recitations four hours, laboratory two hours per week.

VII. Birds.—Field and text book in study of form, haunts, song and economic value of our native birds. Recitations two hours per week during the Spring term.

DEPARTMENT OF CHEMISTRY.

Professor A. H. Wright.

Course I. General Chemistry.—Introduction and study of the principles of chemistry. A good text is mastered by recita-

tion, quizes and examination, and the course is accompanied and illustrated by demonstrations and laboratory work.

Fall term, recitations three hours, laboratory three hours per week. Required of Sophomores of Scientific and Classical Courses, Elective of Sophomores of Philosophical Course.

Course II. General Chemistry.—Continuation of Course I, study of acid forming, elements, etc. Winter term, recitations, laboratory and requirements as for Course I.

Course III. General Chemistry.—Continuation of Course II. Study of base forming elements and an introduction to organic chemistry. Spring term. Requirements, recitations and laboratory as for Courses I and II.

Courses I-III form a year's work in the essentials of general chemistry and furnish a complete study of the laws and principles of the subject as applied to the practical side of every-day life.

Course IV. Qualitative Chemical Analysis.—Study of reactions and methods involved in the separation and identification of acids and bases of the commoner substances. The student will be expected to analyze a certain number of simple and mixed compounds. Fall term and first half of Winter term. Recitations two hours and laboratory ten to fifteen hours per week.

Course V. Quantitative Chemical Analysis.—Study of the methods of gravimetric and volumetric analysis of simple substances—the balance, titration, incineration, filters, dissication and general methods of calculation. The analysis of about ten substances will follow the study of methods. Last half of Winter term and Spring term. Recitations two hours, laboratory ten to fifteen hours per week.

Course VI. Organic Chemistry.—Recitations and laboratory work following Remsen's "Introduction to the Study of the Compounds of Carbon." Senior year. Elective for those who have completed Courses I-V, inclusive. Recitations four hours, laboratory eight hours per week.

DEPARTMENT OF ENGINEERING

PROFESSOR J. A. GRAY.

Credit for the following courses may be counted toward a baccalaureate degree only when they are taken in connection with Physics, and they may not be counted as a part of the required work in Science.

The following courses are offered:

I. MECHANICAL DRAWING.—Three hours a week for a year. The first term's work includes the use of drawing instruments, inking, and the platting of plane problems in geometry. The second term includes orthographic projections, shadows, and isometrical and working drawings. The third term includes plans, elevations and sections of machinery, plain and fancy lettering, and borders. Anthony's elements of Mechanical Drawing is the text book. Elective for students who have had Plane Geometry.

II. MECHANICAL DRAWING.—Three hours a week for a year. The first term advanced drawing. The second term deals with simple mechanical problems, including the designing of cams and gears, the making of practical working drawings, and lettering. Text book, Anthony's Essentials of Gearing. The third term's work includes the platting of problems in Descriptive Geometry, with its applications to orthographical and spherical projections, and also to shades and shadows. Church's Descriptive Geometry is the text book. Elective for students who have completed Engineering Course I.

A fee of $4.00 per term will be charged students in this department.

COURSE IN ENGINEERING.

A course providing for the first two years of engineering and leading to the degree B. S.

In connection with the Scientific Course the College provides, through the Department of Engineering, courses of instruction in Engineering similar in scope and subject to those prescribed for

the first two years in the curriculum of technical schools. Candidates for the degree of Bachelor of Science, who are preparing for the profession of Engineering, by pursuing the studies indicated below in connection with collegiate elective studies, may thus complete the first two years of a technical course at the same time that they fulfill the requirements for a collegiate degree.

FIRST YEAR.

Mathematics—College Algebra, Trigonometry, Analytics.
Chemistry—Inorganic, Qualitative Analysis.
Modern Language—French or German through the year.
English—Literature, American Masterpieces, Composition.
Drawing—Freehand, pen and pencil, etc.

SECOND YEAR.

Mathematics—Surveying and Nav. Calculus, Calculus.
Physics—Mechanics, Heat, Electricity, Light, Sound Problems.
Modern Language—French or German through the year.
English—Oratory, English Masterpieces, Argumentation.
Drawing—Mechanical Drawing throughout the year.

SELECTION OF ELECTIVES.

In all technical schools the subjects of the first year are substantially the same in all branches of Engineering. These subjects are fully covered by equivalent courses in this college and can be pursued here as successfully as elsewhere.

In the second year the courses diverge somewhat, and in order to meet the requirements for special branches of engineering the student is advised to select his electives as follows:

For mechanical, electrical or civil engineering, from the departments of Mathematics and Physics. For civil engineering, Geology should be added.

For mining engineering from the departments of Geology and Biology.

For chemical and sanitary engineering, from the departments of Chemistry and Biology.

DEPARTMENTS OF ELOCUTION, ORATORY AND ARGUMENTATION.

PROFESSOR RAY K. IMMEL.

The design of the Department of Elocution and Oratory is to acquaint the student with the essentials of impressive speech; to teach him the correct use of body, voice and intellect, so that he may put to the best possible use the knowledge gained through the pursuance of a prescribed college course.

COURSE I—ANALYTICAL EXPRESSION.

The Psychic Being—Voice, pronunciation, emphasis.

Different Elements of Vocal Expression—Quality normal, oral aspirate, guttural, pectoral, nasal, falsetto.

Force—Form, degree, stress.

Pitch—Degree, change, melody.

Time—Quantity, pause, movement.

Elements of Action—Physical education, aesthetic physical culture.

Principles of Action—Tones, position, inflection of the body.

Technique of Action—Position, attitude and gesture.

COURSE II.—WRITTEN AND VOCAL ORATORIC EXPRESSION.

Collateral Reading, writing of daily briefs, analysis of model orations both from the viewpoint of delivery and structure, study of climax, anti-climax, and paragraph. Examination of orations representing different classes, viz.: Forensic, biographical and argumentative. Critical study of the lives and works of the following ancient and modern orators: Demonsthenes, Cicero, Savonarola, Luther, Mireabeau, Burke, Webster, Clay, Lincoln, Phillips, Beecher, Gladstone, Thurston, Bryan, and others. Each student must prepare and deliver one original oration of not less than eight hundred words, or more than twelve hundred, per term; also, one declamation and one topical speech.

COURSE III.—ARGUMENTATION AND DEBATE.

The Purpose and Use of Argumentation.

The Process of Argumentation, viz: Finding the proposition,

selecting the question, deciding on, and stating the proposition.

Proving the Proposition—The brief, importance of brief, introduction to the brief, test of a good introduction.

The Proof—Classification of evidence, quality of evidence, kind of evidence, refutation.

Presentation of Material—The forensic, development of the forensic, persuasion.

Research.

Class Limited to Twenty-four—Class divided into teams of six members each. A participation in at least two joint debates per term will be required of each team. Criticism by instructor, members of faculty and students.

SUGGESTIONS FOR THE SELECTION OF ELECTIVES.

For the benefit of those who have in view entering upon the study of courses in theology, medicine, law or engineering, the following suggestions in the choice of course of study and electives are here offered:

FOR COURSE IN THEOLOGY.

Freshman Year—As outlined in Classical course.

Sophomore Year—As outlined in Classical course.

Junior Year—The required subjects in Scientific course and the election of seven hours from German, French, College Physics, Biology, Cont. History of England, Financial History of United States, Argumentation, Public Speaking and Extemporaneous Discourse.

Senior Year—The required work in classical course and the election of nine hours from Greek, French, German, Geology, English and Elocution.

FOR COURSE IN MEDICINE.

Freshman Year—As outlined in Scientific course.

Sophomore Year—As outlined in Scientific course.

Junior Year—Te required subjects in Scientific course and the election of seven hours from Biology, Chemistry, College Physics and French.

Senior Year—The required subjects in Scientific course and the election of nine hours from Biology, Chemistry and French.

FOR COURSE IN LAW.

Freshman Year—As outlined in Classical or Scientific course.

Sophomore Year—As outlined in Classical or Scientific course.

Junior Year—Required subjects in Classical or Scientific course and election of seven hours Const. History of U. S., Const. History of England, Fin. History of U. S., Sociology or Argumentation, Public Speaking, Extemporaneous Discourse, German, College Physics, Biology or French.

Senior Year—Required subjects in Classical or Scientific courses. Election of nine hours Political Science, Philosophy, English, French.

DEPARTMENT OF PHYSICAL TRAINING.

SYLVESTER C. BRITTON,

Gymnasium and Athletic Director for Men.

The director of the Gymnasium makes a careful examination of the physical condition of all men taking gymnasium work, and prescribes for each the kind and amount of exercise best suited to individual needs. A record is kept of the improvement made during the year. Regular gym work begins with light calesthentic drills, and advances as a student becomes accustomed to the work.

Three hours per week are required of all men students.

The work consists of the usual gymnasium work, together with military drill, free-hand work, calesthentic drill, Indian clubs, wands and dumb-bells; light and heavy gymnastics, exercises on horses and parallel bars, flying rings, traveling rings, pulleys and chest-weights, together with all forms of games, both indoor and outdoor.

During the year athletic meets and exhibitions are given by the gymnasium classes. A fee of $1.00 is collected from each student. This admits him to the regular gymnasium classes, the use of the gym for games, baths and floor work at such hours and under such conditions as may be prescribed by the Director.

Extra charges are made for instruction in boxing, fencing, tumbling and wrestling.

Each student must be provided with a gymnasium suit and shoes.

Athletics.

Athletic sports and exercises in the open air are encouraged. The athletic field is suited for foot ball, base ball, track and field work, tennis, etc. Participants in the various field games must have an average of 85 per cent in their college studies. All athletic contests are governed b the Athletic Association and Athletic Committee of the Faculty.

Edith C. Patton,
Director for Women.

Gymnasium work is provided for young women. The aim of this department is to secure the highest condition of health grace, to establish a normal condition, and to develop power endurance. The work is the same as the regular course, beginning with light free-hand movements and advancing in progressive stages. Gymnasium work consists of free-hand movements, drills, military marching, club-swinging, dumb-bells, wands, games, fancy steps and fencing. Ladies' classes meet two hours per week. Ladies are requested to bring gymnasium suits and shoes.

SCIENTIFIC COURSE

	Freshman	Hrs.	Sophomore	Hrs.	Junior	Hrs.	Senior	Hrs.
Fall Term.	Zoology	4	Spherical Trigonometry	4	College Physics	4	Geology	3
	Livy or Tacitus	3	Horace	3	Economics	3	Psychology	4
	German	3	German	3	Epic Poetry	3	Evidences	3
	Poetics	3	Chemistry	4	Bible	1	Bible	1
	English History	4	Analytic Elocution	3	**Electives**	6	**Electives**	6
	Bible	1	Bible	1	Chemistry		Chemistry	
			Elective		Biology		Biology	
			Mechanical Drawing		Calculus		Political Science	
					French		French	
					Economic Hist. U. S.		Philology	
					Argumentation		Essentials of Elocu.	
					Literary Criticism		Hist. of Education	
Winter Term.	College Algebra	4	Analytical Geometry	4	College Physics	4	Astronomy	4
	Zoology and Botany	4	Chemistry	4	Ethics	3	Psychology	4
	Latin Readings	3	German or Latin	3	Advanced Rhetoric	4	Bible	1
	German	3	Prose Fiction	3	Bible	1	**Electives**	8
	American Masterpieces	3	Oratorical Expression	3	**Electives**	5	Chemistry	
	Bible	1	Bible	1	Chemistry		Biology	
			Elective		Biology		Political Science	
			Mechanical Drawing		Calculus		Physics	
					French		French	
					Economics		Hist. of Philosophy	
					Const. Hist. of U. S.		History of Education	
					Public Speaking		Interpretive Reading	
Spring Term.			Chemistry	4			Natural Theology	3
	Botany	4	Surveying and Navigation	4	College Physics	4	Essay and Short Story	4
	Trigonometry	4	Chaucer	3	Logic	3	Bible	1
	Cicero's Essays	3	Argumentation and Debate	3	Dramatic Poetry	3	**Electives**	9
	German	3	Bible History	3	Bible	1	Chemistry	
	College Composition	3	**Elective**		**Electives**	6	Biology	
	Bible	1	Mechanical Drawing		Chemistry		Astronomy	
					Biology		French	
					Sociology		International Law	
					French		Hist. of Philosophy	
					Fin. History of U. S.		Science of Education	
					Extemporaneous Discourse		Dramatic Expression	

	Freshman	Hrs.	Sophomore	Hrs.	Junior	Hrs.	Senior	Hrs.
Fall Term.	Livy of Tacitus	3	Horace's Odes	3	Economics	3	Psychology	4
	Homer's Iliad	3	Greek Tragedy	3	Epic Poetry	3	Evidences	3
	Poetics	3	Spherical		Economic History		Political Science	3
	English History	4	Trigonometry	4	of United States	4	Bible	1
	Study of Words	3	Chemistry	4	Greek Testament	1	**Electives**	6
	Bible	1	Analytic Elocution	3	**Electives**	6	Greek	
			Bible	1	French		French	
					German		German	
					Calculus		Philology	
					Chemistry		Geology	
					College Physics		Biology	
					Biology		Essentials of	
					Argumentation		Elocution	
					Lit. Criticism		Hist. of Education	
Winter Term.	Latin Readings	3	Latin Comedy	3	Economics	3	Psychology	4
	Lysias' Orations	3	Greek Comedy	3	Ethics	3	Astronomy	4
	American		Prose Fiction	3	Advanced Rhetoric	4	Bible	1
	Masterpieces	3	Chemistry	4	Greek Testament	1	**Electives**	8
	History of Greece	3	Oratoric Expression	3	**Electives**	6	Greek French	
	College Algebra	4	Bible	1	French		German	
	Bible	1	**Elective**		German		Political Science	
			Analytic Geometry		Calculus		Chemistry	
					Chemistry		Physics	
					College Physics		Biology	
					Biology		Hist. of Philosophy	
					Const. Hist. of U. S.		Hist. of Education	
					Public Speaking		Interpretive Reading	
Spring Term.	Cicero's Essays	3	Bible History	3	Sociology	3	Natural Theology	3
	Demosthenes		Chaucer	3	Dram. Poetry	3	Essay and Short-	
	De Corona	3	Surveying and Nav-		Logic	3	Story	4
	College Composition	3	igation	4	Greek Testament	1	Bible	1
	History of Rome	3	Argumentation and		**Electives**	7	**Electives**	9
	Trigonometry	4	Debate	3	French German		Greek	
	Bible	1	Greek Testament	3	College Physics		French German	
					Biology		Hist. of Philosophy	
					Financial		International Law	
					History of U. S.		Astronomy	
					Extemporaneous		Chemistry	
					Discourse		Biology	
							Science of Education	
							Dramatic Expression	

PHILOSOPHICAL COURSE

	Freshman	Hrs.	Sophomore	Hrs.	Junior	Hrs.	Senior	Hrs.
Fall Term.	Zoology	4	*French	4	French	4	Psychology	4
	Livy or Tacitus	3	Horace's Odes		Economics	3	Evidences	3
	Homer's Iliad		or Chemistry	4	Epic Poetry	3	Bible	1
	or German	3	Greek Tragedy		Bible	1	Electives	9
	Poetics	3	or German	3	Electives	6	French	
	English History	4	Study of Words	3	Economic		Philology	
	Music, Oratory		Analytic Elocution	3	History of U. S.		Political Science	
	or Art		Music or Art		Biology		Geology	
	Bible	1	Bible	1	German		German	
					Argumentation		Essentials of Elocu.	
					Music or Art		Music or Art	
					Lit. Criticism		History of Education.	
Winter Term.	Latin Readings or		French	4	French	4	Astronomy	4
	Zool. and Botany	3	Latin Comedy		Advanced Rhetoric	4	Hist. of Philosophy	4
	Lysias' Orations		or Chemistry	4	Ethics	3	Bible	1
	or German	3	Greek Comedy		Bible	1	Electives	8
	American		or German	3	Electives.	5	French	
	Masterpieces	3	Prose Fiction	3	Economics		Psychology	
	History of Greece	3	Oratoric Expression	3	Constitutional		Political Science	
	College Algebra	4	Music or Art		History of U. S.		History of Education	
	Music, Oratory		Bible	1	Biology		German	
	or Art				German		Interpretive Reading	
	Bible	1			Public Speaking		Music or Art	
					Music or Art			
Spring Term.	Cicero's Essays or		French	4	French	4	Natural Theology	3
	Botany	3	Greek Testament		Dramatic		Essay and Short-	
	Demosthenes De		or German	3	Poetry	3	Story	4
	Corona or German	3	Chaucer	3	Logic	3	Bible	1
	College Composition	3	Bible History	3	Bible	1	Electives	9
	History of Rome	3	Argumentation		Electives	6	French	
	Trigonometry	4	and Debate	3	Sociology Biology		German	
	Music, Oratory or		Music or Art		Fin. History of U. S.		Hist. of Philosophy	
	Art				German		International Law	
	Bible	1			Extem. Discourse		Science of Education	
					Music or Art		Dramatic Expression	
							Music or Art	

*If Greek has been elected, German may be taken instead of French

TEACHER'S NORMAL COURSE

	First Year		Second Year	
Fall Term	Zoology	4	Teacher's Psychology	4
	Latin or German	3	Study of Words	3
	History of English Literature	3	Chemistry	4
	Economics	3	Public School Drawing	1
	English History	3	Bible	1
	Public School Music		**Electives**	
	Bible	1	Economic History of U. S.	4
			Evidences of Christianity	3
			Analytic Elocution	3
			History of Education.	3
Winter Term	Zoo and Botany	3	History of Education.	3
	Latin or German	3	Prose Fiction	3
	American Masterpieces	3	Chemistry	4
	College Algebra	4	School Drawing,	
	History of Greece	3	Bible	1
	School Music		**Electives.**	
	Bible	1	Const. Hist. of U. S.	3
			Economics.	3
			Interpretive Reading	3
Spring Term	Botany	3	Pedagogy and Methods	3
	Latin or German	3	Administration and School Law	3
	College Composition	3	Chemistry	4
	Trigonometry	3	School Drawing	
	History of Rome	3	Literature for Grades	3
	School Music		Bible	1
	Bible	1	**Electives**	
			Sociology	3
			Financial Hist. of U. S.	4

ELEMENTARY TEACHER'S SPECIAL REVIEW

Fall Term	Winter Term	Spring Term
Grammar	Grammar	Grammar
Arithmetic	Arithmetic	Arithmetic
Geography	U. S. History	Civics
U. S. History	Physiol. and Narc.	Theory and Prac.
Classics & Hist. Lit.	Clas. & Hist Lit.	Orthog. & Spell.
		Clas. & Hist. Lit.
		Study of Birds.

TEACHER'S NORMAL COURSE

Sincerely desiring to be of service to that large number of young men and women who are looking toward teaching as a calling, and who do not feel themselves able to meet the expense of a complete college course, Muskingum College offers the following course of study, on the completion of which the students receive a Teacher's Normal Diploma and a certificate, testifying to the work done. The prerequisite to this course is the Academy course or a first grade high school course. It can be readily seen that this course contains all the subjects ordinarily taught in elementary or high schools, and is fully the equivalent of any good Normal School Course. It will be found also to comply with the more recent laws of Ohio and neighboring States on certificates, which are, in substance, that Boards of Examiners may grant certificates without formal examination to graduates of schools for the training of teachers providing at least a two-year's course in addition to a first grade high school course and of colleges and universities providing at least a four-year's course beyond a first grade high school course.

Those who enter for this course have all the privileges enjoyed by other students, and are under the same regulations.

We are confident that it will be a great benefit to any teacher to thoroughly complete this course. The teacher who has a true ambition and a high ideal will, however, desire to go on from this point and complete one of the other courses. Full credit will be given on the other courses for work done in this. After completing this course the student can complete either the Scientific or the Philosophical course in two years, or (by some extra work in Greek) the Classical course in two years.

ELEMENTARY TEACHERS' REVIEW.

For prospective elementary teachers who desire a review before taking the teacher's examination or before entering upon their work as teachers, a thorough year's review is offered of all the Common Branches, including Theory and Practice, Methods and School Law.

Those who take this work will not find the examinations a bugbear or their first experience in teaching so perplexing. A certificate of work done will be given as a testimonial of ability and attainment when desired.

DEPT. OF CORRESPONDENCE STUDY

UNDER THE DIRECTION OF THE REGULAR COLLEGE FACULTY.

THE PURPOSE. Muskingum College recognizes that there are many earnest, capable and ambitious young men and women who desire a college education, but are so situated that it is impossible for them to spend four years in residence at any educational institution. Some have even been compelled to drop out before finishing a high school course. Many school teachers long to be able to complete a college course and take a degree, but are so situated that their desires seem impossible of realization.

The Correspondence-Study Department has been organized with the needs of these persons in mind. If they have both capacity and ambition they may enter the door which Muskingum College now opens and secure the education which they seek. It is proposed to give every man and woman a chance to get a higher education, to enable ambitious persons to study and advance themselves in knowledge, even if under the necessity of gaining a livelihood.

FOR WHOM INTENDED.—Through the Correspondence-Study Department the College proposes to offer as many as possible of the courses given in its classrooms, so that those who have dropped out of high school or college may continue their studies. Although relatively few of these courses are offered at the present time compared with the number given in residence, yet there are enough to enable any earnest-minded person to get a start, and the number will be increased as fast as a demand arises. The aim is ultimately to give courses for culture, for information, and for vocational training.

This work will, therefore, make a general appeal, but it will be particularly helpful to the following classes:

1. Students preparing for college or professional schools.

2. College students who are unable to pursue continuous resident study.

3. Grammar and high school teachers who cannot avail

themselves of resident instruction.

4. Teachers and others who have had a partial college course and wish to work along some special line.

5. Professional and business men who wish to supplement their training.

6. Teachers in country schools who have had little or no normal-school work and no college training.

7. Men too old to go to school who find a need for more knowledge in their own professions.

8. Club women who wish to pursue a systematic line of study.

9. That great class of people who are fully occupied with making a living, but who also wish to keep up with the advancement of knowledge and who strongly desire to bring into their lives the element of culture.

Teaching by Correspondence. Experience and the example of the great commercial correspondence schools have demonstrated the fact that many subjects can be taught successfully by correspondence. While some of the special advantages of residence study are lacking, this method has some compensating advantages of its own. In correspondence instruction, self-reliance, industry, initiative, perseverance and kindred qualities are peculiarly encouraged and developed. The teaching is personal and individual. Each student studies and recites the whole lesson and every part of the lesson, and stands in relation to the teacher as an individual, and not as a member of a large class. The advantages of this method for thoroughness and for minute inspection of all of a student's work are obvious.

In addition, in order to supplement correspondence instruction and to minimize so far as possible the peculiar disadvantages and shortcomings of this method of teaching, whenever the number of students pursuing the same course in one community or study-center reaches five or ten, each group will have the advantage of an occasional visit by the teacher who handles their correspondence and work at the College.

The work of the Correspondence-Study Department is not designed to conflict with or compete with existing educational agencies, but rather to co-operate with them and, when needed, to suppleemnt them. It is assmued that when a person can he will be in residence at the College, since it goes without saying that this is the ideal method of securing an education and for the majority should be the only method.

Grade of Work.—Let no one suppose that the Correspondence-Study Method means the lowering of the high standard of work for which Muskingum College is noted nor the cheapening of the College Degree.

Most of the work offered by correspondence is of the regular Academy and College grade. Persons who are unable to spend the full number of years of residence study required for a College degree may take as much as one-half of the required hours toward graduation through correspondence. But the person who intends to earn a degree in this way should plan well in advance and take counsel with the College authorities concerning such studies pursued in absence. A student should plan to do the latter part of the College course in residence, *i. e.,* at the College, since the studies required in the Freshman and Sophomore years are more generally available for correspondence study.

Normal School graduates, by doing correspondence work and utilizing the residence work of the Summer Session, may thus accumulate credit toward a degree rapidly and effectively.

Procedure.—The student who wishes to undertake correspondence-study, should first select such course or courses as he may desire to take, and send for application blank. He should fill out the blank with information called for, and return it with required fee to the office of the Extension Division. The necessary text-books, outfit, etc., may also be purchased through the Extension Division if the student so desires.

The Instruction.—Upon receipt of application and fee, the first two lessons will be sent, with instructions for study, and methods of preparation, and directions for returning lesson sheets and reports. Each lesson will be returned to the student

with such corrections, explanations and suggestions as may be needed. Lists of books, assignments for reading, and all necessary assistance will be furnished throughout the course, so that no student will be left without adequate aid and guidance. Questions on the subject in hand are at all times encouraged.

By Whom Prepared.—These courses are prepared by the members of the College faculty, and each represents a definite amount of work corresponding to an equivalence of work done in residence at the College.

The Unit Course.—The unit course is divided, where practicable, into forty weekly assignments. Such a course represents at least an amount of work equal to that done in residence at the College in a full five recitation-hour study per week for one-half year. It is assumed that this work may be done by the average student in forty weeks on a minimum leisure for study of one hour per day, six days in the week. It is, however, the student's privilege to pursue his studies as rapidly as he is able.

The Lesson.—The unit course is divided into assignments. In some courses this assignment may call for but a single lesson report, but in other courses the assignment is divided into four, five, or more lessons. In all cases the assignment represents an average week's work and not an evening's work, as at school.

Permanence.—The department endeavors to make its work thorough and permanent, and the various courses have been arranged in co-ordination with the regular residence work and the Summer session.

Examinations.—Examinations are optional with the student, but are required where credits are sought. These examinations must be taken at the College or under conditions approved by the College.

Regulations.—1. Students may begin correspondence courses at any time during the year.

2. For admission to the Correspondence-Study Department no preliminary examination is required. The student is required to fill out an application blank, giving such information as may

be helpful in adapting the instruction to the personal needs of each student.

3. Students who undertake Correspondence-Study work for College credit must state this fact in advance and comply with all the requirements of the College.

4. For the benefit of the department it is desired that the applicant state fully the purpose he has in view in taking the work, and also in detail such educational advantages, training, or experience as he may have had. The department endeavors to meet the needs of the individual student by advice and suggestion, as well as by formal instruction, but whenever it finds that the course elected is not for the best interests of the student, it reserves the right to reject the application, or to advise change or discontinuance.

5. Correspondence students will be expected to complete a unit course within twelve months, two courses within fifteen months, three courses within eighteen months from date of registration.

6. No fee is refunded because of a student's inability to enter upon or pursue a course for which he has once registered.

7. Combinations of correspondence study and the residence work of the Summer session are recommended.

COLLEGE CREDIT.

1. College credit can be granted only to students who have met the entrance requirements of the College. Upon satisfactory completion of a correspondence course designed for credit, such persons will be awarded a certificate of credit in the College. Other students' grades will be recorded merely in the files of the department and certificates issued for the same.

2. The maximum credit granted for work done by correspondence study may not exceed one-half the unit hours required for graduation.

3. At the completion of each correspondence-study course for College credit the student shall pass an examination held under the direction of the instructor giving such course, or by some one designated by the College for that purpose.

4. Work taken for credit may not be done by any student while in attendance at any institution of learning.

5. Admission credit is given for courses covering college entrance requirements which are satisfactorily completed and passed by examination.

6. College credit is given for courses of a college grade satisfactorily completed and passed by examination.

7. If the student has a record of residence work in the College, credits gained from correspondence courses are immediately transferred to that record; if not, they are held in the Correspondence-Study Department until the student secures such a record covering one year of study in residence.

8. All courses offered by the Correspondence-Study Department, whether taken for College credit or not, are on a uniform basis in reference to the amount of work covered. Courses which are satisfactorily completed have, therefore, a definite value, and all students who successfully complete such courses will be awarded certificates of the grade in which the work is taken.

EXPENSES.

The tuition for the Correspondence-Study Courses is the same as though the student were resident at the College. For an exhibit of tuition fees see pages 28 and 30 of this catalog.

It must be evident to everyone who gives thought to the matter that it will be more expensive to the College to have students in the correspondence courses than in the regular college classes. Each student and his work must be given special attention and each individual lesson assigned. To cover cost of postage a fee of five dollars will be charged for each course taken.

The Cost Analyzed.—No effort is made to put the fees of the Correspondence-Study Department on a money-making basis. The effort is rather to put the fees upon the lowest operating basis. In fact, the fees for the whole College and for every department and division thereof have been fixed by the Board, and are not subject to change or modification by the College authorities. The fees for the Correspondence-Study Department are

therefore the same fees exacted from students in residence. The motive is public service, and profit is entirely eliminated.

The correspondence student, while he may carry but two courses at a time and is barred from certain privileges conferred upon students in residence, has this advantage: that he is usually engaged in a gainful occupation or profession, whereas the residence student temporarily suspends his earning power. The correspondence student is earning his own living and at the same time coining his leisure moments into terms of knowledge, culture, power and efficiency.

DEPARTMENT OF EDUCATION

Professor C. J. Marshall

One aim of the courses of this department is to trace the advance in educational thought, theory, method, institutions and curricula, together with the underlying philosophy. Changes in the social, religious, cultural and industrial spheres are noticed so far as they affect education in any of its phases.

Course I—Senior year Fall term four hours. Education in China, Greece, Rome. The education of the middle ages, and the Renaissance period.

Course II—Senior year Winter term four hours. Educational advance during the Reformation period, and a study of the great reformers as they exemplify various conceptions of education.

Course III—Senior year Spring term four hours. This course will be determined from year to year by the needs of those who have completed courses I and II. It may vary so as to include methods and principles of teaching and the application of the principles of psychology to the art of teaching.

ACADEMY SCHOOL

The aim of this school is to provide thorough preparation under the most favorable conditions for the College courses and to lay a solid foundation for a liberal education. The work is arranged, too, so as to meet the requirements of those who are looking forward to a professional or scientific education. Teachers will find the work in this department of special value.

It is a four-year course, but upon the approval of the Faculty, bright and ambitious students, by taking some extra work each year, may complete the course in three years.

The students receive the benefit of all the facilities and advantage incident to association with a progressive College. The instruction is equally thorough with that done in the College department.

ENGLISH.

First Year.—In the first year much time is devoted to the careful study of English in its rudiments. It is given to the study of the Science of the Sentence and Elementary Composition.

Second Year.—The second year is given to the study of Rhetoric and Composition. Punctuation, diction, style, figures of speech and prosody receive special attention. Theme writing, paragraph writing and impromptu essays are required.

Third Year—Fall Term.—This term's work is a study of the History of Literature, a study of the chief literary periods with their chief characteristics, authors and productions.

Fourth Year.—The fourth year is given to the critical study of literary works required for College entrance.

There is a careful oversight of the work in required reading and an honest effort is made to have it enjoyed.

POLITICAL SCIENCE.

Civics.—The origin and growth of our government, local, state, national, and also the formation and principles of the Fed-

eral Constitution, are studied during the spring term of the second Preparatory year, five hours a week. Prerequisite—United States History.

HISTORY.

General History.—A History of the Ancient Oriental Nations and an outline of the Modern Nations of Europe are studied during the second year of the Preparatory Course four hours a week.

GREEK.

The preparatory work in Greek covers two years, as follows:

First Year.—White's First Greek Book, two terms. Xenophon's Anabasis, one term. During the first two terms an effort is made to secure the mastery of essential inflections, the acquisition of a good working vocabulary, and familiartiy with the irregular forms of verbs. The object in the Spring term is to lay a solid foundation in the general principles of Greek syntax.

Second Year.—Xenophon's Anabasis, four books completed, two terms; Plato's Apology and Crito, one term. Grammar and prose composition are prominent during the first two terms. The third term affords opportunity to study the life and character of Socrates and his contemporaries.

LATIN.

The aim of the instruction in Latin is to get a good working vocabulary, to master the inflections and ordinary constructions of the language and to become able to read Latin of the average difficulty with facility.Throughout this course a thorough drill is given in grammatical forms and principles. In poetry attention is given to Scansion and Mythology. The Roman pronunciation is used and its correct use is constantly insisted upon. Throughout the course attention is given to the writing of Latin. The work in this course covers a period of four years as follows:

First Year.—Bennett's Foundation of Latin. Throughout the year, five hours a week.

Second Year.—Towle and Jenks' Cæsar, Books I-IV, five hours a week throughout the year.

Third Year.—Six Orations of Cicero, four hours a week throughout the year.

Fourth Year.—Virgil's Aeneid, Books 1-6, four hours a week throughout the year.

GERMAN.

The aim of this course is to give a ready knowledge of the language and an insight into the life and thought of the German people. German is treated as a living language, and immediate contact is cultivated through various kinds of oral and written exercises. As far as possible the German language is used in the class room and students are urged to continue this outside. The first year consists of drills in grammar, syntax, composition and reading of many short stories. Throughout the year, four hours a week.

Second Year.—Advanced grammar and prose composition. Sight reading. Theme writing. Reading recent German prose and poetry. Throughout the year, four hours per week.

ELEMENTARY SCIENCE.

First Year—Spring Term.—First steps in Physics is used. It has been found that many young students in taking up Physics for the first time in their third or fourth academic year have thrust upon them more new ideas and methods of thought and expression than they can grasp. The object of this term is to give an early introduction of the great subject that the student may have a growing store of ideas to aid him when he undertakes a more serious study of the subject.

ZOOLOGY.

Third Year—Winter Term.—A study of the typical forms and general characteristics of animal life.

HYGIENE AND SANITATION.

First Year—Winter Term.—A study formerly taught as a supplement to Physiology, but one of such importance today as to demand thorough study. The best principles of Hygiene and the most practical systems of sanitation are studied, four hours per week.

PHYSICS.

Fourth Year.—Three terms, four hours per week, exclusive of laboratory work. The principles, facts and theories of elementary Physics will be set forth through recitations, problems, illustrations and demonstrations.

BOTANY.

Third Year—Spring term, four hours. Recitations, field work, identification of flowering plants and trees.

PHYSIOGRAPHY.

First Year.—This includes a study of the land forms and their relation to life. Recitations four hours per week. Fall and Winter terms.

MATHEMATICS.

I. Beginning Algebra.—Real success in the higher mathematics depends very much upon a thorough mastery of the rudiments of algebra. For this reason the student who has never studied algebra will be required to study Wentworth's "First Steps in Algebra" for two terms, reviewing and re-reviewing as the instructor may direct. During the third term the pupil studies the first nine chapters of Wentworth's Higher Algebra. Five hours per week.

II. Higher Algebra.—Simultaneous Equations, inequalities, radical expressions, quadratic equations, ratio and proportion, variation, progression, binomial theorem. Four hours per week for two terms.

III. Plane Geometry.—Numerous exercises. Four hours per week for two terms.

IV. Solid Geometry.—Numerous exercises. Four hours per week for one term.

ACADEMY HIGH SCHOOL.

The Board of Education of New Concord Village, desiring to give to the resident pupils and to the Boxwell pupils who choose to attend, under the provisions of that law, a good first grade high school course, has chartered this course of study as the village high school course. The Board has elected the Academy teachers as the high school teachers and adopted suitable rules and regulations to have the high school work done in the college buildings. The College has granted the Board of Education the use of the buildings, library and laboratory for that purpose. Resident or Boxwell pupils who take advantage of this arrangement must enroll as high school pupils under the authority of the village Board of Education.

GRADUATION.

Formal graduating exercises are conducted by this school. Students completing sixteen units work (one study four hours per week through the school year being a unit) may receive a Muskingum Academy school diploma countersigned by the officials of the village Board of Education, making it also a first grade high school diploma.

ACADEMY COURSE

	First Year.	Second Year	Third Year.	Fourth Year
Fall.	Latin Lessons Beginning Algebra Science of Sentence Physical Geography	Caesar and Composition Higher Algebra Rhetoric General History	Cicero and Composition Plane Geometry History of Literature Greek or German	Virgil and Mythology Classics Physics Greek or German Bible
Winter.	Latin Lessons Beginning Algebra Science of Sentence Sanitation and Hygiene	Caesar and Composition Higher Algebra Rhetoric General History	Cicero and Composition Plane Geometry Zoology Greek or German	Virgil and Mythology Classics Physics Greek or German Bible
Spring.	Latin Lessons Beginning Algebra Science of Sentence Elementary Science	Caesar and Composition Civics Composition General History	Cicero and Composition Solid Geometry Botany Greek or German	Virgil and Mythology Classics Physics Greek or German Bible

Note—Greek is preparatory to the Classical Course and German to the Scientific. Either elective for the Philosophical.

CONSERVATORY OF MUSIC

FACULTY

J. Knox Montgomery, D. D., *President.*

Albert Edwin Hosmer, *Director.*
Voice, Chorus, Glee Club, Orchestra.

Mabel Martha Moore,
Head of Pianoforte Department.

Edna Alice Drummond,
Organ, Harmony, Musical History and Counterpoint.

Orley Henry See,
Violin, Orchestra.

THE CONSERVATORY'S OBJECT.

Our object is, primarily, to place before all grades of music students such a course as will thoroughly prepare them for a teacher or virtuoso. Each individual pupil determines largely his or her degree of proficiency by the manner in which they apply themselves to their work, yet, our object is to shape and mould each pupil's education so as to make them see the need of deep, earnest study if they are to become successful men and women of action in the music world.

With this object constantly in view, the courses have been materially strengthened and the whole Conservatory put on a much broader plane of usefulness. New features have been added.

The Conservatory has gone forward artistically, and our marked growth in attendance over last year is the best proof of our healthy condition.

COURSES OFFERED.

About four years are required to complete any of the follow-

ing courses, except the last; however, the time required depends largely upon the students' natural ability, hard work and condition of health. These courses are offered: Piano, Voice, Organ, Violin, Theory, Teachers' Course and Public School Music.

REQUIREMENTS FOR GRADUATION.

All Piano, Voice and Violin graduates are required to take four terms of Harmony, two terms of Counterpoint and three terms of Musical History, also to give a Graduating Recital. Chorus singing is required of all Voice graduates, Violin graduates are required to play in the College Orchestra, and Piano graduates to do ensemble work in their line of work. A student must have spent at least one year in this institution to be entitled to graduation. Upon the completion of any of the above courses a diploma will be granted for which a fee of $2.50 is charged.

Certificates are granted to those completing the course in Public School Music. Graduates in this course must complete a three term course in Harmony.

VOICE CULTURE.

This department offers a broad, comprehensive course. Every detail of the work from the very beginning is gone through with, and leads to the highest degree of proficiency. To graduate from this department students are required to be able to play accompaniments in a creditable manner. Chorus work is required of all Voice students who are sufficiently advanced.

Great care is given to a clear, easy emission of tone and the proper placement of the voice. To accomplish this, there must be a proper control of the breath, an elastic throat and a perfect blending and bringing over of the registers. All artificiality is overcome, and instead a natural tone of beauty and brilliancy is developed.

Sieber's Eight Measure Studies are used at first, then follow Concone, Marchesi and others. Songs are given as soon as the individual voice will permit. Scales, chords, the swell and all forms of embellishments are used. The Masterpieces of Vocalization are finally used together with the best songs from the great field of ancient and modern song writers. Selections from the

standard operas, oratorios, etc., will be given as the student advances.

PIANOFORTE.

The course of Pianoforte is so broad and varies so much, according to the individual needs of the student, that it is made useless to lay down a specific course. Every student must play fluently all the major and minor scales in their different forms. Arpeggios, chords and octaves must be thoroughly mastered. Along with these are given studies and etudes selected from the best known writers. Compositions from all the Old Masters as well as the modern writers, must be learned and played fluently.

Each pupil is grounded in the general principles of the work, but aim to avoid getting into a "rut," as much as possible, and the field is so broad that this is not hard to accomplish.

ORGAN.

There is an ever increasing demand for organists who are able to train and conduct choirs. To meet the needs of students who wish to study organ, Muskingum College has installed a fine, two manual instrument for instruction and practice.

The aim of the Organ Department of Muskingum College is to thoroughly equip players for general practical work. To obtain the best results students are advised to begin the study of Harmony and Ear Training at the same time they begin Organ. Before beginning this study a practical knowledge of Piano should be obtained.

The course includes instruction in Manual Touch, Pedal Playing, Registration, Compositions for Church Service, Improvisation, Hymn-playing, Score-reading, Conducting, and the Art of Accompaniment.

The material used is "Merkel Organ School," "The Organ," by Stainer; "Clemens Pedal Studies," "Nilson Pedal Studies," and compositions from Bach, Guilmant, Rheinberger, Calkin and others.

VIOLIN.

With perhaps the exception of the Piano, the Violin is the

PIPE ORGAN

most universally accepted and used instrument. Its capacity for eloquent and varied expression is unrivaled by any instrument in use. Although restricted in the extensive production of harmonious effects, the violin rises to the foremost position as leader in all the qualities of melody and tone, and, more than any other instrument, is the means of cultivating an ear for melody, in both player and hearers.

For this Department we are fortunate in having secured the services of Mr. Orley Henry See, who is at the head of the Violin Department at Denison University, Granville, O. He has played for us in recital and comes highly recommended.

THEORY.

Harmony and Counterpart.

A thorough knowledge of Harmony is of greatest importance and benefit to every one studying music in any of its branches. Whether you intend graduating or not, every music student is urged to take up this study at once.

The work consists of gaining a knowledge of keys, intervals, signatures, scales and chords of all kinds, melodic changes, etc., the harmonizing of melodies and the writing and playing of modulations.

Two part, three part and four part counterpoint, and imitation are taught.

EAR TRAINING.

Before entering the fourth term class in Harmony, students should have especial training of the ear, which aims to develop and quicken the musical perception, with particular reference to the capacity for intelligent hearing.

HISTORY OF MUSIC.

A complete study is made of music from the beginning. Early Christian Music, Polyphonic, Monophonic and the development of Instrumental Music, Opera, Oratorio and Orchestral Music. Biographies of the great musicians, past and present.

PUBLIC SCHOOL MUSIC.

The aim of this department is to prepare competent supervisors to supply the strong demand for teachers in the public schools of our towns and cities.

The course requires two terms (six hours a week) for completion, and includes Sight Reading, Psychology, Interpretation of School Songs, Terminology, Methods, Notation and Direction.

Before completing the course, students should have at least two terms of Harmony and Ear Training and two terms of private vocal instruction in this institution or give proof of having acquired their equivalent elsewhere.

Students in this course will be given practical teaching experience in connection with the regular class work.

CHORAL SOCIETY.

The Choral Society is the representative musical organization of the College. Its purpose is to study and present in concert during the school year the oratorios and choral masterpieces. There has been a large attendance this year and much interest manifest. The Cantata "Ruth," excerpts from the oratorios, and the Oratorios of "The Holy City" have been studied, the latter work to be presented during Commencement week.

The advantages of chorus drill are numerous, and the small fee charged bears no comparison to the value of the work.

GLEE CLUB.

At the opening of the Spring term a men's Glee Club was organized for the purpose of social and musical enjoyment. It meets a long felt need in the college life and will doubtless prove to be a most popular organization. It is free to all young men who can sing, even if they know little or nothing about music.

ORCHESTRA.

All students playing orchestral instruments who are sufficiently advanced are urged to join the orchestra. Rehearsals are held every week and the experience gained thus in ensemble work is of great value.

RECITALS.

At frequent intervals the Conservatory Faculty will give recitals at which there will be an examination of the music performed, thus giving the students an opportunity of hearing good music artistically performed.

Public recitals are held regularly at which all grades of pupils from all departments will be given the opportunity to appear before an audience. At the close of each term the Term Recital is given by the most advanced pupils.

As many recitals by outside artists will be given during the year as can be secured, thus giving the students the privilege of hearing as much first class music as possible.

GENERAL INFORMATION.

Pupils may enter at any time, but are strongly advised to enter at the beginning of the term.

Beginning pupils will receive special care.

A Musical Library has recently been added to the general library of the College and all music students are urged to make liberal use of it. The whole field of music is covered in this library. There are good weekly and monthly musical magazines to be found in the reading room.

Private lessons in Harmony, Counterpoint, etc., may be had when desired.

A Notation class is open free to all students.

All students are subject to the regular College regulations.

To those desiring more than two lessons a week in any branch, special arrangements can be made.

Students are requested to consult the Director before entering. For further information write the Director. A special catalogue will be sent to any address.

POST-GRADUATE COURSE.

A special course is offered to graduates, or advanced students of Piano, Voice or Violin, consisting chiefly of acquiring a repertoire. The degree of Bachelor of Music is awarded to those satisfactorily completing the one year course. A fee of $5.00 is charged.

TUITION TERMS, ETC.

Tuition must invariably be paid in advance at the beginning of each term.

Lessons missed by fault of the pupil will not be made up.

In case of protracted sickness, one-half the loss will be borne by the school.

PRIVATE LESSONS. (Fall Term.)

	Two Per Week.	One Per Week.
Voice with Prof. Hosmer.....	$26.00	$14.00
Pianoforte with Miss Moore...	22.00	12.00
Organ with Miss Drummond..	22.00	12.00
Violin with Prof. See.....	.....	12.00

PRIVATE LESSONS. (Winter or Spring Term.)

	Two Per Week.	One Per Week.
Voice with Prof. Hosmer.....	$22.00	$12.00
Pianoforte with Miss Moore...	18.00	10.00
Organ with Miss Drummond..	18.00	10.00
Violin with Prof. See.....	.....	10.00

CLASS LESSONS.

	Fall Term	Winter or Spring Term
Harmony, History or Counterpoint..	$7.00	$6.00
Public School Music, five in class....	7.00	6.00

CHORAL SOCIETY.

Whole year	$2.00
One term	1.00

PIANO RENT.

Pianos may be had at various prices. The ordinary charge for two hours a day for the Fall Term is $4.50 to $4.75; for the Winter or Spring Term, $3.75 to $4.00.

Organ, per hour, 15 cents.

MUSIC ELECTIVES.

Music may be elected from any of the following courses, and applied on the electives of any of the three regular College courses described elsewhere. The following conditions must be complied with: Credit will not be given for music taken elsewhere. To receive credit for music as an elective, the student must have passing grades entered on the books, of the work on which credit is desired, and also of all pre-requisite work.

The student electing music must take at least two lessons per week in any of the following courses, to receive credit.

Students electing music must pay the regular tuition price for lessons in the Conservatory.

The regular Collegiate Course in Piano, Voice and Violin is preceded by a short Preparatory course covering a knowledge of the elementary rudiments of music.

The following courses are offered:

Course 1—Harmony, twice a week, 2 hours credit.

Course 2—Musical History, twice a week, 2 hours credit.

Course 3—Counterpoint, twice a week, 2 hours credit.

Course 4—Piano, 2nd, 3d and 4th years Collegiate, twice a week,, 2 hours credit.

Course 5—Voice, 2nd, 3d and 4th years Collegiate, twice a week, 2 hours credit.

Course 6—Violin, 2nd, 3d and 4th years Collegiate, twice a week, 2 hours credit.

Course 7—Public School Music, twice a week, 2 hours credit.

As a pre-requisite to courses 4, 5 and 6, the Preparatory and first year Collegiate grades are required; and as a pre-requisite to course 7, the first two terms of Course 1 must be taken.

SCHOOL OF EXPRESSION

Ray Keesler Immel, A. B.

The day is past when a young man or woman can say that preparation for life's duties is completed without some preliminary training in thought presentation. The work laid down in a prescribed course may have been brought to a successful end, yet if there is not a sufficient understanding of how to use the knowledge obtained, it will be as tools in the hands of an unskilled artisan, dead weight.

The trite saying that "knowledge is power" is very true, but the amount of power that knowledge will yield depends upon the manner in which the knowledge is used.

The study of Oratory teaches the student how to use his knowledge so as to reap the greatest possible benefit. It reveals to him the power of concentration, discrimination, and self- possession. It gives to him who is faithful to his task a well-rounded modulated voice. It equips him with a physical being worthy to be called "The Temple of God." All this linked to a well-prescribed college course produces the symmetrical man—the man with a keen intellect, a pleasing voice and an impressive body.

Are you preparing yourself for a place of usefulness, if so, then your ideal should be the symmetrical man because it is through him that the most difficult problems are solved, the greatest success achieved and the highest goals attained.

Are your chances for success in life impaired if you neglect the development of the symmetrical man? Read carefully what William Ewart Gladstone says: "Many a professional man now in obscurity might rise to the highest rank if he were farseeing enough to train his voice and body as well as his mind."

DEPARTMENT OF ORATORY.

In the Department of Oratory three years of work will be offered, viz.: Courses in *Analytical Expression, Vocal and Written Oratoric Expression, Argumentation and Debate, required of Sophomores, Bible and Psalm Reading, Public Speaking, Extem-*

poraneous Speaking, Junior Elective. Dramatic Expression, Essentials of Elocution, Interpretive Reading, Senior Elective.

Course I.—Analytic Expression.

The Psychic Being—Voice, pronunciation, emphasis.

Different Elements of Vocal Expression, quality normal, oral aspirate, guttural, pectoral, nasal, falsetto.

Force—Form, degree, stress.

Pitch—Degree, change, melody.

Time—Quantity, pause, movement.

Elements of Action, physical education, æsthetic physical culture.

Principles of Action, tones, positions, inflection of the body.

Technique of Action, position, attitude and gesture.

Course II—Written and Vocal Oratoric Expression.

Collateral Reading, writing of daily briefs, analysis of model orations, both from the viewpoint of delivery and structure, study of climax, anti-climax, and paragraph. Examination of orations representing different classes, viz.: Forensic, biographical and argumentative. Critical study of the lives and works of the following ancient and modern orators: Demonsthenes, Cicero, Savonarola, Luther, Mireabeau, Burke, Webster, Clay, Lincoln, Phillips, Beecher, Gladstone, Thurston, Bryan and others. Each student must prepare and deliver one original oration of not less than eight hundred words, or more than twelve hundred, per term, also one declamation and one topical speech.

Course III—Argumentation and Debate.

The Purpose and Use of Argumentation.

The Process of Argumentation, viz.: Finding the proposition, selecting the question, deciding on, and stating the proposition.

Proving the Proposition—The brief, importance of brief, introduction to the brief, test of a good introduction.

The Proof—Classification of evidence, quantity of evidence, kind of evidence, refutation.

Presentation of Material—The forensic, development of the forensic, persuasion.

Research.

Class Limited to Twenty-four, class divided into teams of six members each. A participation in at least two joint debates per term will be required of each team. Criticism by instructor members of faculty and students.

SCHOOL OF EXPRESSION.

A two years' course has been arranged for those desiring a more exhaustive study of *Speech Arts:* Embracing Rhetoric, Literature, Elocution, Oratory and Physical Education. The graduates of college who successfully complete the prescribed course will be awarded the degree of M. E. Graduates of Secondary schools the degree of B. O. Pupils who have neither completed courses in college or academies, but satisfactorily complete the course in *Speech Arts* will be given the diploma of graduation. One hundred and forty private lessons required for graduation.

Course IV—Bible and Psalm Reading.

The Problem—The Bible in worship. General nature of vocal expression.

The Message—The literary spirit, narrative spirit, didactic spirit, oratoric spirit, and vocal expression.

The Technique—Rhythmic action of the mind, modulation of voice, change of ideas and pitch, method in thinking, inflection, argument, movement.

Preparation and the Service—Selection and arrangement of the lesson, self criticism, responsive reading, the reader's attitude.

Course V—Practical Public Speaking.

Different modes of address. Secret of after dinner oratory. Consideration of the following important subjects in address—the manuscript read, the manuscript memorized, and the extemporaneous form. The advantages and disadvantages discussed

pro and con. Original address on assigned topics which must not be less than eight minutes or more than ten minutes in length. The short speech, the toast and response, the value and use of illustration will also be considered in this course.

Course VI—Extemporaneous Speaking.

The general aim of this course will be to teach students to think rapidly and clearly when on their feet. The following important subjects will be carefully considered in this course: The exordium, danger in extempo oratory, uses of language, physiological basis of speech, factors in the evolution of speech, words and their proper use, ideas. Elocution for the extemporizer, the voice, articulation, gesture, temptation of the extemporaneous speaker, addressing the assembly. Daily briefs will be required of each student. Impromptu talks and debates on current topics and subjects will be a part of the daily class work.

Course VII—Essentials of the Spoken Word.

Analytic study of English pronunciation, how may I become a distinct speaker? How may I become a natural speaker?

Exercises for the development of vocal purity, also exercises for the development of vocal energy. The elevated conversational voice. Practical suggestions on emphasis, inflection and cadence. Expression. The class opened each day with ten minutes of physical and vocal drill. Much of the class work will be done through the lecture system.

Course VIII—Interpretive Reading.

The class to meet three times per week, two recitations to be devoted to the interpretation of selections from the following styles, narrative, descriptive, didactic, gaiety, humor, pathos, solemnity, serenity, beauty and love, grand, sublime, reverential, abrupt, and oratorical styles. One recitation per week given over to platform work using such selections for interpretation as will most easily remove the defect of the pupil. Exercises in vocal and physical gymnastics at the opening of each recitation, lectures

by the instructor, research work by students. This course should follow course VII.

Course IX—Dramatic Expression.

The study and presentation of the drama. Character study, history of the drama, its origin, analytic and literary study of selected plays from Shakespeare. Study of climax, plot, etc. Possible plays, Hamlet, Julius Cæsar, Merchant of Venice, Romeo and Juliet, Tempest and Macbeth. Physical presentation of at least one play.

COST OF INSTRUCTION.

Fall Term—Fourteen Weeks.

Three private lessons a week	$25.00
Two private lessons a week	20.00
One private lesson a week	11.00
Single lesson	1.00

Winter and Spring Term—Twelve Weeks.

Three private lessons a week	$22.00
Two private lessons a week	18.00
One private lesson a week	10.00
Single lesson	1.00

Class Lessons.

Fall term, three lessons a week	$6.00
Winter or Spring, three lessons a week	5.00

General Rules and Information.

Pupils are subject to college rules, also to the special rules of the department. All students enrolled for one or more lessons a week are required to appear in a public recital at least once a term.

Lessons lost by fault of pupil will not be made up.

Excused lessons one day previous to the taking will be made up. Omissions caused by teacher will be made up. Payments required in advance. Lessons must be taken consecutively. No tuition refunded only in case of sickness. No tuition transferred to other departments.

SCHOOL OF ART

Miss Sara Allison Gray, B. S.

Training the eye and hand is an important part of a finished education, and should not be neglected. All need to develop a knowledge of form and color. A course in Drawing and Painting is the best way to do it. Instruction given in China Painting, Drawing and Crayon in landscape, animals, etc. Landscapes, flowers and decorative painting in Oil and Water Colors. Special attention to beginners. Prang's System of Free Hand Drawing taught. Also drawing from the antique and life. We recommend this course to all, especially to those who are preparing to teach.

Students must have some knowledge of Drawing before attempting to work in Crayon.

Students are required to master the simpler studies before attempting anything difficult. Students will be advanced as rapidly as in the judgment of the teacher is best for them.

PYROGRAPHY.

The art of burning wood and leather is very popular because by it a great variety of useful and fancy household articles can be decorated.

Tuition.

12 hours a week in Oil painting (Fall term)	$12.00
6 hours a week in Oil Painting (Fall term)	6.00
Water Color and China Painting at the same rates.	
12 hours a week in Crayon (Fall term)	10.00
6 hours a week in Crayon (Fall term)	5.00
12 hours a week in Oil Painting (Winter or Spring)	10.00
6 hours a week in Oil Painting (Winter or Spring)	5.00
Water Color and China same rates as Oil Painting.	
12 hours a week in Crayon (Winter or Spring)	8.00
3 lessons a week in Free Hand Drawing (Fall term)	3.00
3 lessons a week in Free Hand Drawing (Winter or Spring)	2.50

COMMERCIAL DEPARTMENT

SYLVESTER C. BRITTON,
Instructor in Typewriting and Shorthand.

As a result of the demand for a Business Course Shorthand and Typewriting were offered to the students of Muskingum College in the Fall of 1907. The interest taken in the work throughout the year has been good, and the plans for 1910 include an enlarging of the Course to embrace Commercial Law, Book-keeping, Commercial Arithmetic, Commercial Geography, in fact, the facilities will be such as to meet any demand that may be made in the Commercial line. The aim of the Commercial Department, is to fit its students for practical work and for that reason the instruction is made as nearly like actual office practice as possible.

SHORTHAND.

The required time in Shorthand is five hours a week, for three terms. The work of the first six months is largely that of laying a firm theoretical basis in the Pitmanic system of Shorthand. The remainder of the time is devoted to dictation and the acquiring of accuracy and speed. The dictation work is under the direct supervision of the Instructor and the student is required to be accurate and neat. At the completion of the course a certificate will be given to each graduate specifying the amount of work done and the ability which he has attained.

TYPEWRITING DEPARTMENT.

Consistent with a good shorthand course is an equally efficient typewriting course. Muskingum has adopted the best in this line, and placed it in the hand of a practical instructor. The system taught is the unparalleled touch method, now in use in all the large colleges and commercial schools. By it a student is able to write continuously, not having to lift the eyes to watch the key-board as in the old method, hence much more work can be accomplished.

In two college terms a student can secure a good technical and practical experience, although we recommend three terms. After the theory is mastered, the student is taught business and legal forms, and is given speed exercises. In their turn come manifolding, mimeographing, letter filing, and in fact all information necessary in the first-class office.

TUITION.

Fall Term.

Shorthand	$6.00
Typewriting	4.00

Winter and Spring Terms, Each.

Shorthand	$ 5.00
Typewriting	3.50
Shorthand and Typewriting together for the year	25.00

Other courses in proportion.

SUMMER SCHOOL

FACULTY OF INSTRUCTION

REV. J. KNOX MONTGOMERY, D. D., President.

J. G. LOWERY, B. S., Principal of Academy School, Muskingum College; Physics and Pedagogy.

J. A. GRAY, A. M., Ph. D., Professor of Mathematics and Logic, Muskingum College; Advanced Mathematics and Logic.

T. H. PADEN, A. M., Professor of Latin and Political Science, Muskingum College; Political Science.

A. H. WRIGHT, A. M., Professor of Chemistry and Biology, Muskingum College; Chemistry, Physiology and German.

ADELLA LORIMER, B. S., Instructor in Latin, Muskingum College, Latin.

MRS. MARY CAROTHERS-McCONAGHA, B. E., Instructor in English and Elocution and Dean of Women, Muskingum College; Classes, Oratory and Elocution.

BEULAH BROWN, B. Ph., Instructor in English, Muskingum College; History of English Literature and Rhetoric.

EDITH ANDRIX, O. S. U., Columbus, O.; Primary Methods and Model School.

F. D. GREEN, Superintendent of Schools, Freeport, Ohio; Grammar and Algebra.

J. E. SMITH, Superintendent of Schools, ,Frazeysburg, Ohio; Arithmetic and Solid Geometry.

E. E. BELL, Superintendent of Schools, Shiloh, Ohio; Plane Geometry.

J. A. SLACK, Superintendent of Schools, Adamsville, Ohio; Geography.

S. E. DAW, Superintendent of Schools, South Zanesville, Ohio, Beginning Algebra.

T. B. CAIN, Superintendent of Schools, ,Norwich, Ohio; Higher Algebra.

A. M. NEALE, A. B., United States History, Civics, General History.

I. N. CAMP, A. B., French and Greek.

MILDRED MOORE, Meredith Business College, Zanesville, Ohio; Commercial Branches.

A. E. HOSMER, ,Director of the Muskingum Music Conservatory, Muskingum College; Voice and Chorus.

MABEL MOORE, Instructor in Piano, Muskingum College; Piano.

EDNA DRUMMOND, Instructor in Pipe Organ, Muskingum College; Pipe Organ.

ELLA STEWART, Librarian. D. C. ELDER, Physical Director.

SUMMER SCHOOL 1910

The development of the summer school idea is one of the most remarkable features in the progress of education during the last decade. Summer schools have passed gradually from an earlier and spontaneous stage into certain types and organizations until they are a part, though a somewhat unrelated part, of our educational system. The fundamental demand which they have met is that for better trained teachers. The number of schools and the large enrollment indicate that they fill a real need.

The purpose of these summer schools is by no means met in the preparation of teachers for examinations. They offer means of advancement by providing efficient training. Many teachers are unable for financial and other reasons to take a year off from work to attend college and yet the teacher, who is not eager for higher training and the promotion which accompanies it, is hardly worthy to teach. The summer school is for the ambitious teacher who recognizes the inadequacy of the equipment obtained in the common school.

The leading professions offer better opportunities to-day than ever before for the competent teacher. Promotion is limited only by the qualifications of the teacher. The lucrative positions are awaiting you.

It is sometimes maintained that teachers should rest during the summer, that the long vacation is a time of sacred idleness not to be employed in intellectual labor of any kind. This is an erroneous idea, for, by a wise combination of recreation and study under proper regulation, it is possible to make summer school work genuinely recreative.

Muskingum College, recognizing the above mentioned need, has amply provided for it by conducting a summer term of seven weeks, beginning usually about the middle of June. Hundreds of teachers have availed themselves of this opportunity and have returned to their work with new inspiration obtained in the class room and from contact with other teachers. Scores have gone away to find that the county examinations have ceased to be the bugbear they formerly were. Many have received splendid

promotions which they attribute directly to the work done in Muskingum College Summer School.

We have a large number of calls every year for teachers to fill vacancies in the country schools, in the graded schools, and in the High Schools. School Boards in search of teachers look to the summer schools first of all, because they realize the best teachers are to be found there. The men and women found at work during the summer have ambition and energy and are therefore endowed with the elements of success.

If you want to equip yourself for teaching, quickly, thoroughly and economically, if you want to increase your salary as a teacher, if you want to do work preparatory to a college degree, you cannot afford to spend the summer in idleness but should come to Muskingum.

AIM AND RESULTS.

Muskingum's aim is to help people by helping them to help themselves. After all, the only education worth while is the result of the student's self-activity under proper direction and inspiration.

MUSKINGUM'S PLAN.

Muskingum's plan is to have all classes small enough to make practical individual rcitations; and just large enough for lively competition and friendly rivalry in the class work.

This is good theory and it is actual practice at Muskingum.

Quantity alone is not quality, so we have gotten a special teacher for each branch and as many class periods will be made for each as our "Theory and Practice" demands. Look over this bulletin and see if Muskingum does not offer you a splendid opportunity for a profitable summer.

THE TEACHING FORCE.

It will be noted that the force is adequate to give personal attention to each pupil—something that cannot be said of the larger schools. More teachers will be added if necessary. Quite a number of teachers belong to the regular college faculty. The others are public school and college men and women who have

been chosen because of their sound scholarship and successful teaching experience. They possess special fitness for work assigned them, and they will teach you what you want to learn. "As is the teacher so is the school." These teachers are found to be live and earnest workers in their present positions. That is why they were selected here.

COMMON BRANCHES.

There will be classes conducted in all the common branches.

We are fortunate in securing, for these branches, instructors who are thoroughly conversant with the needs of the teachers and the students, and are most efficient and experienced in teaching the work they have been assigned. In such branches as Arithmetic, Grammar and Literature, several divisions will be arranged so as to have a practical class number in each division. We do not believe in over-crowded classes to save time.

Preparing the teacher for examination is kept in mind in this work, but thorough scholarship and good teaching methods are not sacrificed to obtain this result.

PRIMARY METHODS AND MODEL SCHOOL.

Miss Edith Andrix will have charge of this work. She is a graduate of the Columbus City Normal School and of the Primary Practice Department of that school. She has had several terms of special work in the Ohio State University. Besides the above preparation she has had a wide and successful experience in actual primary teaching. She is thoroughly prepared to do and give just such primary work as will actually work out in the every day life of the school. She is thoroughly conversant with all the modern methods of instruction in primary work.

A Model Schaol will be organized among the children of the town. Instruction will be given, the teachers looking on and assisting. This work will be of great value to both city and and country teachers. "How shall we keep the children interested and profitably busy?" will no longer perplex the young teacher after taking this work.

GENERAL METHODS.

Methods in all the grades will be given, taking up each branch and treating of the best methods and the various ways of presenting the subject. Particular attention will be given to the difficult phases of each branch, for instance: how to begin Language and Grammar, how and when to teach the infinitive, how to begin Percentage, first lessons in Proportion, Mensuration, Decimal Fractions, etc., and so on through the school course. Such subjects as Opening Exercises, Daily Program or Schedule, Special Day Exercises will be presented. The important phases of our school laws will also receive due attention. This work will be as nearly as possible at a time when all can have an opportunity to attend. This work will be given by a number of the teachers and prominent school men whom we expect to have with us from time to time.

HIGH SCHOOL BRANCHES.

Any branch generally required in high school courses will be taught. The aim in this work is to make a thorough study of the branches as well as to present the best methods of teaching them. This is a good opportunity for elementary teachers and high school graduates to prepare for high school examinations, as well as for high school teachers to increase their efficiency. In this connection are offered: Beginning Algebra, Higher Algebra, Review Algebra, Latin Lessons, Cæsar, Cicero, Virgil, Geometry, Rhetoric, Civics, Literature, German, Greek, General History, Physics, etc.

The times are demanding of the elementary teachers a preparation beyond the work they assay to teach. The time is near at hand when an academic education the equivalent of a first grade high school course will be the minimum. For those who have begun teaching without such preparation the summer school is a splendid opportunity to get such an education. The spring and summer terms give almost two-thirds of a year's work that teachers can get after their schools close. Increase your efficiency; there are better jobs awaiting you. Let your motto be, "If others can, I can; others have, therefore I will."

COLLEGE WORK.

For those who have not found it possible to attend college regularly we offer quite a number of college studies in the Summer School, such as: Trigonometry, Political Science, Chemistry, Greek, German, Biology, Logic, etc. and others as there is demand.

In this way many have taken parts of their college course and have thus made it possible to secure a degree. There are many high school teachers with considerable successful experience who could most profitably take up this line of work and soon secure a college standing. Never has there been a time when there has been such a demand for college men and women, not only in the teaching profession, but in all others. During the last year we have received many more calls than we could fill. If you are prepared, we shall be glad to recommend you.

CONSERVATORY OF MUSIC.

Prof. A. E. Hosmer, the Director of the Conservatory, has consented to be with us this summer if there is sufficient demand. We are highly fortunate in securing such an accomplished musician. He has had eight years as Choral Conductor, Supervisor and Teacher of Voice He has studied with the great teachers in Boston, New York and Washington.

Miss Mabel Moore will have charge of the Piano work. She has been Instructor in Piano in the College for the past three years. She is a graduate of Monmouth, Ill., and has taken work with the noted artist, Emil Liebling, Chicago.

We are glad to announce to the Summer School students and friends that since last year we have had a fine Pipe Organ installed in the chapel. Miss Edna Drummond, who is a graduate of Oberlin, will give instruction in Pipe Organ, Musical History and Harmony; also Public School Music.

Tuition in Pipe Organ and Piano: One lesson per week, $5.00; two lessons per week, $10.00; three lessons per week, $14.00 per term. History and Harmony (class) $4.00. Public School Music for term (class) $2.00 to $3.00.

SCHOOL OF EXPRESSION.

Mrs. McConagha is a graduate of the National School of Oratory, Philadelphia, and has had private instruction from some of the best artists of the time, among these Mme. Bertha Kunz-Baker of New York. From 1902 to 1905 Mrs. McConagha was teacher of Expression in Muskingum College, and during the winter of 1908-9 she directed a private studio in San Jose,, California. The highest commendation we can give Mrs. McConagha as a teacher is that she LEADS OUT what is in the student, allowing him to retain his individuality; as a reader and impersonator, that a second and a third engagement with the same audience is not uncommon.

A class in Public School Reading will be conducted, in which the difficulties encountered will be discussed, common errors in the teaching of the subject pointed out, and the teachers started on the road to improving their own reading. "A poor reader never made a good reader."

TUITION IN ORATORY.

Public School Reading, in class	$ 1.50
Private Instruction, three lessons per week	18.00
Private Instruction, two lessons per week	12.00
Private Instruction, one lesson per week	7.00

Credit toward graduation given on summer work.

BOARDS OF EDUCATION AND TEACHERS.

Boards of education are looking for well-educated, wide-awake, up-to-date teachers. These they are most likely to find in attendance at Summer Schools. Summer School work is one of the best evidences of the teacher's progressive spirit. It is our plan to keep in touch with school vacancies and assist the teachers in finding the place for which they are best fitted, and at the same time assist the Boards in securing the teachers best qualified for the work assigned. Our recommendations have met with marked approval, not only in Ohio, but in many other

states. Elementary teachers have received from forty to sixty dollars per month, and high school teachers from sixty to one hundred dollars per month. In spite of the fact that most of our students had secured satisfactory positions before coming to school, on our recommendation teachers were hired whose salaries aggregated some eight or ten thousand dollars. We do this work without charge to either teacher or board, and are always glad to serve both. However, teachers must remember that they cannot expect to advance unless they prepare by vigorous effort for the better position. We equip the student and then have no difficulty in finding him the position.

SPRING AND SUMMER TERMS.

Those students who are compelled to make their way through college will be glad to know that, by attending both the Spring and Summer Terms of the College, nearly two-thirds of the work of a college year can be completed.

Special courses will be arranged for those who, on account of their schools closing late, do not get in at the beginning of the Spring Term.

You can get satisfactory work even if you are a few weeks late.

GENERAL TUITION.

One College Study	$ 5.00
Two College Studies	8.00
Three College Studies	10.00
Common Branches	7.00
One College Study and Common Branches	9.00
Two College Studies and Common Branches	10.00

Students attending a part of the term will be charged a little higher rate than the above by the week.

COMMENCEMENT HONORS 1909

HONORARY DEGREES

Doctor of Divinity.

Rev. Howard S. Wilson.....Mt. Pleasant, Pa.
Rev. J. W. Ashwood.....Cambridge, O.
Rev. James Boyce.....Due West, S. C.
Rev. P. B. Fitzwater.....Indiana

Doctor of Laws.

Rev. David A. McClenahan, D. D.....Allegheny, Pa.
Rev. R. C. Wylie, D. D.....Pittsburg, Pa.
Judge A. A. Frazier.....Zanesville, O.

GRADUATING CLASS

Magna Cum Laude.

Margaret Giffen, William R. Lowry, Robert A. Pollock
Ruth Warnock.

Cum Laude.

Margaret Nichol.

Bachelor of Arts.

William Renwick Lowery
Hugh Bell Paxton
Robert Allen Pollock
Ruth Anesa Warnock
Jennie Isabelle Wylie
Samuel Willard Wylie
Alva Lee Yarnell

Bachelor of Science.

Coral Bell
Mary Alice Cleland
Emmet Barnes Cranston
John Oliver Eagleson
John Bradley Fenton
Margaret Thompson Giffen
Florence Harsha
Lucinda McBride
Myrtle Elizabeth McCormick
John Hayes Morris
Margaret Estella Nichol
Harold Scott Osler
Leonard Franklin Patterson
Elizabeth Edna Shaw
Jeanette Young

Bachelor of Philosophy.

Lena Belle Brindley.
Nellie Faith McCall.
Charles Harvey McClung.

Bachelor of Oratory.

Margaret Fleming Arndt.
Stella Agnes Burris.
Beulah Elwood McNemar.

Master of Elocution.

Nellie Faith McCall.
Alva Lee Yarnell

Music Diploma.

Jewel Francis Jackson.
Violet Patterson.

Teacher's Diploma.

Emily Helen Stump.

REGISTER OF STUDENTS

COLLEGIATE DEPARTMENT

SENIOR.

Baggs, Walter Richard, Normal.....Bridgeport, Ohio
Bell, Erman Winifred, Sc.....Shiloh, Ohio
Caldwell, Helen Hazel, Cl.....New Concord, Ohio
Camp, Isaac Newton, Cl.....New Concord, Ohio
Cleland, Alfred Erskine, Cl.....New Concord, Ohio
Coleman, Earle Campbell, Cl.....New Concord, Ohio
Haldeman, Mary Sabra, Sc.....Washington, Pa.
Giffen, James Kelly, Cl.....St. Clairsville, Ohio
Graham, Hazel, Cl.....New Concord, Ohio
Kingston, Webster Spring, Normal.....Cumberland, Ohio
Laing, Margaret Iva, Cl.....Ingram, Pa.
Lytle, Maurice Hugo, Sc.....Grand Junction, Colo.
McCann, John Harvey, Cl.....Frazeysburg, Ohio
Mehollin, Carrie Nevada, Cl.....St. Clairsville, Ohio
Moore, James Russel, Cl.....Knoxville, Tenn.
Neale, Arch McConaughey, Sc.....Kimbolton, Ohio
Neale, James Ralph, Sc.....Kimbolton, Ohio
Patterson, George Ross, Sc.....Library, Pa.
Ritchie, Willard Vedelle, Cl.....New Concord, Ohio
Sherrard, Mary Edith, Ph.....Washington, Pa.
Smith, John Thomas, Sc.....Fredericksburg, Ohio
Strane, Nancy Elizabeth, Cl.....Reynoldsburg, Ohio
Watt, John Paul, Cl.....Greenfield, Ohio

JUNIOR

Aitken, Nannie Woods, Sc.....New Concord, Ohio
Bay, Howard Teter, Cl.....New Concord, Ohio
Clark, John Albert, Cl.....New Concord, Ohio
Clark, Walter James, Sc.....St. Clairsville, Ohio
Cleland, Martha Florence, Cl.....New Concord, Ohio
Cogley, William Henry, Cl.....Kittanning, Pa.
Duff, Ethel Moore, Normal.....Cleveland, Ohio

Giffen, William John, Cl.....Cambridge, Ohio
Graham, James Larmor, Cl.....Bellaire, Ohio
Kayes, Ellen, Normal,.....Salesville, Ohio
Kerr, Orra Alvena, Cl.....Fredericksburg, Ohio
Lewis, Earl Ramage, Sc.....Lamira, Ohio
McClenahan, Mary Lucile, Ph.....Allegheny, Pa.
McKelvey, Margaret Claire, Sc.....Fredericksburg, Ohio
Miller, Mabel Claire, Cl.....Masontown, Pa.
Montgomery, Mary Grace, Cl.....New Concord, Ohio
Neff, Hazel Jane, Sc.....St Clairsville, Ohio
Sherrard,, Robert Clarence, Cl.....Washington, Pa.
Smith, Mildred Marguerite, Sc.....Fredericksburg, Ohio
Wallace, David Chambers, Sc.....New Concord, Ohio
Watt, Eleanor Martha, Sc.....Greenfield, Ohio
White, John Robert, Cl.....Bellaire, Ohio
Whitely, Dora Belle, Sc.....Canonsburg, Pa.
Willerton, Arthur Barrett, Sc.....Bellaire, Ohio

SOPHOMORE.

Allison, Willard, Sc.....Cumberland, Ohio
Ashenhurst, Edna Hope, Sc.....New Concord, Ohio
Buck, Thomas Marion, Cl.....College Corner, Ohio
Carson, Vera Myrtle, Sc.....Benton, Ohio
Gordon, Howard Weir, Cl.....Madison, Ind.
Harkness, John Paul, Cl.....Ardara, Pa.
Harper, Fred Lee, Cl.....Cumberland, Ohio
Hunter, Merlin Harold, Cl.....Chandlersville, Ohio
Laing, Elizabeth Osborne, Cl, 46 Maple Ave.....Ingram, Pa.
Lemmon, Charles Everett, Sc.....East Liverpool, Ohio
McClure, John Martin, Sc.....Quarryville, Pa.
McFarland, Jeanette, Sc.....Cambridge, Ohio
McKnight, John Roscoe E., Cl.....Rupert, Idaho
Martin, John Gregory, Cl.....Zaferwal, India
Martin, Ralph Laughlin, Cl.....Zaferwal, India
Miller, Harry Daniel, Cl.....Middletown, Ohio
Milliken, Effie Blanche, Sc, R. D. 5.....Claysville, Pa.
Patton, Edith Carolyn, Sc.....Columbus, Ohio
Patterson, Myron Oscar, Sc.....Atwood, Pa.

Ritchie Mary Grace, Cl.....New Concord, Ohio
Strane, Joseph Lusk, Cl.....Reynoldsburg, Ohio
Taggart, Margaret Agnes, Sc.....Washington, Pa.
Thomas, Everett Rutherford, Sc.....Bridgeport, Ohio
Walker, Anna Maude, Sc.....Mansfield, Ohio
Wilson, James Claude, Cl.....New Concord, Ohio
Woodburn, Wylie Shuman, Cl.....Claysville, Pa.

FRESHMAN.

Allen, John Dinsmore, Sc.....Cambridge, Ohio
Allison, Milton Myers, Sc.....Ingram, Pa.
Bay, Harold Webster, Sc.....Cumberland, Ohio
Britton, Sylvester Cristopher, Cl.....Dayton, Ohio
Cornelius, Mary, Ph.....Peebles, Ohio
Craig, Katharine B., Cl.....Xenia, Ohio
Dewey, Ella Pershing, Sc.....New Concord, Ohio
Ferrall, Jennie Blanche, Cl.....Carrolton, Ohio
Fulton, Laura Alice, Cl.....St. Clairsville, Ohio
Garden, Alpheus Beall, Sc.....Edgewood, Wheeling, W. Va.
Giffen, Agnes Grace, Cl.....St. Clairsville, Ohio
Gilliland, Adam Raymond, Cl.....Reinersville, Ohio
Graham, Clyde Bowers, Cl.....Evans City, Pa.
Gillespie, Lucius Elmer, Sc.....R. D., Canonsburg, Pa.
Laing, Samuel McPherson, Cl.....Ingram, Pa.
Loomis, Margaret Rachel, Cl.....R. D. 2, Pemberville, Ohio
McClure, Walter Emerson, Sc.....Mt. Perry, Ohio
McCoy, Daniel Crane, Sc.....New Sheffield, Pa.
McCreary, Ruth, Sc.....Camden, Ohio
McCreary, Grace, Sc.....New Concord, Ohio
McNary, Mary Rachel, Cl.....Thomas, Pa.
Madison, Lewis Ross, Sc.....Cambridge, Ohio
Martin, William James, Sc.....Carrolton, Ohio
Montgomery, John Knox, jr., Cl.....New Concord, Ohio
Nichol, Mary Alta, Sc.....St. Clairsville, Ohio
Pyle, Mae, Sc.....New Concord, Ohio
Reed, Ethel, Cl.....Canonsburg, Pa.
Richards, Mabel, Sc.....Mulberry, Ind.
Shuman, William L., Sc.....Quaker City, Ohio.

Smith, Gertrude Bradley, Sc.....New Concord, Ohio
Smith, J. Edward, Sc.....Frazeysburg, Ohio
Stewart, Lawrence Edward, Sc.....Hornell, N. Y.
Stewart, Maybelle, Sc.....Hornell, N. Y.
Stewart, Ella Margaret, Sc.....New Concord, Ohio
Strong, Martha Florence, Cl.....Hoopeston, Ills.
Summers, Bessie Mary, Cl.....Arnold, Pa.
Warnock, James Boyd, Sc.....Warnock, Ohio
Welch, Mary Belle, Sc.....Burgettstown, Pa.
Wright, Edward Austin, Sc.....Canonsburg, Pa.
Wyatt, Knowles, Sc.....New Concord, Ohio

SPECIAL COLLEGE.

Andrix, Edna.....Columbus, Ohio
Armstrong, James P.....Nevarre, Ohio
Baughman, Warren Boyd.....New Concord, Ohio
Bell, Coral .....Williamsburg, Ohio
Brindley, Albert Vernon.....New Concord, Ohio
Cisco, Bess.....Washington, D. C.
Cranston, Emmett B.....Canton, Ohio
Daw, Seward.....South Zanesville, Ohio
Earl, Claire Josephine.....Kenton, Ohio
Eagleson, John Oliver.....Quaker City, Ohio
Fenton, John Bradly.....Zanesville, Ohio
Gallogly, Edna.....Duncan Falls, Ohio
Henderson, Carrie.....Maynard, Ohio
Howe, Sarah Eleanor.....Cambridge, Ohio
Johnston, Elsie.....Dayton, Ohio
McConaughy, Harry Atchison.....New Concord, Ohio
McConaughy, Charles A.....New Concord, Ohio
McCreary, Ralph Marion.....New Concord, Ohio
McNary, Carrie Margaret.....Thomas, Pa.
McNemar, Beulah.....Keyser, W. Va.
Nichol, Margaret.....St. Clairsville, Ohio
Parkinson, Mary Lena.....St. Clairsville, Ohio
Patton, Anna Evelyn.....Columbus, Ohio
Patton, Beryl Finnicum.....Hopedale, Ohio
Purdy, Carrie.....New Concord, Ohio

Ranney, Mary.....Kenton, Ohio
Sharrock, Baxter.....New Concord, Ohio
Shuster, William.....White Cottage, Ohio
Spencer, Joseph.....Frazeysburg, Ohio
Thompson, Ella Rebecca.....White Cottage, Ohio
Thompson, Raymond Lee.....Jewett, Ohio
Warner, Charles E.....Granville, Ohio
Wilson, Fred L.....New Athens, Ohio
Yankie, James Vernon.....Peebles, Ohio

ACADEMY DEPARTMENT

FOURTH YEAR ACADEMY.

Acheson, Ada.....New Concord, Ohio
Aikin, Della.....New Concord, Ohio
Blackburn, Clara.....R. D., Cumberland, Ohio
Caldwell, Ethel.....New Concord, Ohio
Caldwell, Lois.....New Concord, Ohio
Clark, Lenore.....New Concord, Ohio
Coleman, Maurice.....New Concord, Ohio
Ellis, Roy.....Greenfield, Ohio
Forsythe, Glenna.....R. D., New Concord, Ohio
Handschey, Lefa.....Norwich, Ohio
McClure, Robert S.....Quarryville, Pa.
McConagha, Mae.....New Concord, Ohio
McClenahan, Mary.....Quaker City, Ohio
McCreary, Helen.....New Concord, Ohio
McCulloch, Irene.....New Concord, Ohio
McCurdy, Lilian.....R. D. 8, Zanesville, Ohio
Myers, Fred.....Kelsey, Ohio
Osler, Hester.....New Concord, Ohio
Warnock, Glen W.....Kent. Pa.
Wilson, Florence.....R. D., New Concord, Ohio

THIRD YEAR ACADEMY.

Adams, Charles M.....Kimbolton, Ohio

Campbell, Bruce.....New Concord, Ohio
Campbell, Emma.....New Concord, Ohio
Comin, Mary.....Hanover, Ind.
Copeland, Samuel B.....Arnold, Pa.
Cunningham, Albert B.....R. D., Milnersville, Ohio
Davis, Myrtle.....New Concord, Ohio
Donaldson, Harper.....Carrolton, Ohio
Duff, Maude .....New Concord, Ohio
Elder, David Clifford.....New Concord, Ohio
Frame, Byron E.....Senecaville, Ohio
Frazier, Clarence J.....Frazeysburg, Ohio
Fulton, John P.....Altitude, Ohio
Gray, Eva.....R. D., Zanesville, Ohio
Kidd, Roy E.....Emsworth, Pa
Lawrence, Minnie.....Pinckneyville, Ill.
McCance, Jessie .....New Concord, Ohio
McCann, Allen.....Frazeysburg, Ohio
McClure, Lulu.....Seaman, Ohio
McCreary, Eva.....New Concord, Ohio
McCrory, W. Greer.....312 Everhart, Johnstown, Pa.
Magill, Joseph B.....Homer City, Pa.
Mahan, William H.....Creek Side, Pa.
Newhart, Harry D.....Barnesville, Ohio
Osler, Bertha.....New Concord, Ohio
Patterson, Violet.....New Concord, Ohio
Sembower, Ray V.....Connellsville, Pa.
Shepherd, William C.....New Concord, Ohio
Stevens, Florence.....R. D., Freeport, Ohio
Stewart, Edna Anderson.....New Concord, Ohio
Thompson, Roy M.....West Middletown, Pa.
Wallace, Carrie.....New Concord, Ohio
Wilson, Steven.....Barnesville, Ohio
Woodburn, Bernice.....Claysville, Pa.
Wylie, Mary Olive.....New Concord, Ohio
Wylie, Will W.....Mt. Perry, Ohio

SECOND YEAR ACADEMY.

Ables, Thomas D.....Byesville, Ohio

Aikin, Lois.....New Concord, Ohio
Bain, Ernest.....New Concord, Ohio
Brindley, Mabel.....New Concord, Ohio
Cleland, Kathleen.....New Concord, Ohio
Cunningham, Harry A.....R. D., Quaker City, Ohio
Dietz, Henry G.....Kenton, Ohio
Downard, Wilmer.....R. D., Freeport, Ohio
Duffy, Elmer M.....Harshasville, Ohio
Galligher, Faris.....New Concord, Ohio
Garges, Lawrence.....New Concord, Ohio
Gregory, Della.....New Concord, Ohio
Hinkle, Frank S.....Wells, W. Va.
Law, Willard A.....Cambridge, Ohio
McCloud, Pauline.....New Concord, Ohio
McConagha, Iva.....New Concord, Ohio
McConagha, William.....New Concord, Ohio
McCormac, Vance D.....New Concord, Ohio
McCrum, John T.....Strong City, Kas.
Martin, Williamson.....New Concord, Ohio
Melone, Gerald.....New Concord, Ohio
Montgomery, Don.....New Concord, Ohio
Noble, Gladys.....New Concord, Ohio
Patterson, Hugh.....Norwich Ohio
Ritchie, Carey.....New Concord, Ohio
Ritchie, Orland.....New Concord, Ohio
Schemp, Mabel.....New Concord, Ohio
Shepherd, James.....Norwich, Ohio
Smith, Waldo.....Zanesville, Ohio
Trace, Ross.....New Concord, Ohio

FIRST ACADEMY.

Adair, Charles.....Cambridge, Ohio
Aikin, Edward Everett.....New Concord, Ohio
Alley, Boyd Walter.....Cambridge, Ohio
Alley, Margaret.....Cambridge, Ohio
Allen, Deane.....Burgholz, Ohio
Armstrong, Mary Lelia.....New Concord, Ohio
Bay, Floyd.....New Concord, Ohio

Beal, Alphonso.....Media, Ill.
Caldwell, John Arthur.....New Concord, Ohio
Caldwell, Joseph Gaylard.....Norwich, Ohio.
Chandler, Elijah.....Greenville, Tenn.
Coleman, Jamison.....New Concord, Ohio
Comin, John.....Hanover, Ind.
Conner, Gladys.....New Concord, Ohio
Dorrance, Amanda Lulu.....Adena, Ohio
Elliot, Myrta.....Norwich, Ohio
Forsythe, Willie C.....New Concord, Ohio
Garges, William A.....New Concord, Ohio
Gilkey, Walter D.....New Concord, Ohio
Hunter, Floyd.....Chandlersville, Ohio
Hurd, Sarah.....Roundbottom, Ohio
Hutson, Gladys.....Waynesfield, Ohio
Jamison Uel. S.....New Concord, Ohio
Johnston, G. Reid.....Cameron, W. Va.
Kron, Dorothy.....Louisville, Ky.
McCall, Gladys.....New Concord, Ohio
McCance, Cameron.....New Concord, Ohio
McCormac, Mary.....New Concord, Ohio
McCormac, Samuel.....New Concord, Ohio
McCulloch, Lillian.....New Concord, Ohio
McKelvey, Ethel B.....Clarington, Ohio
McNary, Curtis.....Canonsburg, Penn.
Marshall, Robert H.....New Concord, Ohio
Spinks, Bessie.....Crafton, Pa.
Spinks, Margaret.....Crafton, Pa.
St. Clair, Lulu.....Antrim, Ohio
Taylor, Alfred L.....Norwich, Ohio
Watson, Ernest D.....New Concord, Ohio
Wilkins, Verna.....R. D., Zanesville, Ohio
Wilson, Hazel.....Norwich, Ohio
Wilson, William W.....New Concord, Ohio

IRREGULAR AND NORMAL.

Adams, Alice.....R. D., Cumberland, Ohio
Andrix, Edith.....Columbus, Ohio

Andrix, Edna, 19 N. Skidmore St.....Columbus, Ohio
Armstrong, Nannie.....New Concord, Ohio
Ashcraft, Ava.....Frazeysburg, Ohio
Ashcraft, Inez.....Frazeysburg, Ohio
Ashcraft, Lawrence.....Frazeysburg, Ohio
Ault, Ethel B.....Stewartsville, Ohio
Bates, Dwight.....Pleasant City, Ohio
Bebout, Ama E.....Norwich, Ohio
Benson, Martha.....Fairview, Ohio
Bradley, Emma.....New Concord, Ohio
Breen, Glenn G.....R. D. 4, Freeport, Ohio
Brothers, Ethel.....R. D. 3, McConnelsville, O.
Brothers, Mabel.....Claysville, Ohio
Brown, Orwell.....Claysville, Ohio
Buchanan, Minta.....Duncan Falls, Ohio
Buchanan, Nellie M.....Duncan Falls, Ohio
Cain, Thurman.....Zanesville, Ohio
Cain, Emmet .....Zanesville, Ohio
Cain, Homer.....Zanesville, Ohio
Caldwell, Emma.....New Concord, Ohio
Call, Neva.....Pleasant City, Ohio
Craig, Frank R.....R D. 2, Cambridge, Ohio
Crossan, Jesse R.....Freeport, Ohio
Davidson, Charles.....Utica, Ohio
Davis, A. A.....R. D. 4, Zanesville, Ohio
Davis, Josephine.....Cambridge, Ohio
Dixon, Harry E.....Blue Rock, Ohio
Dickenson, Lena.....Cumberland, Ohio
Dickson, Jennie.....New Concord, Ohio
Duff, David F.....Cambridge, Ohio
Eagleson, Ella F.....Cambridge, Ohio
Elbin, William.....R. D. 4, Barnesville, Ohio
Ferguson, Hazel, 205 Twelfth St.....Cambridge, Ohio
Fulton, Mabel.....Kenton, Ohio
Gates, Delbert G.....Bealsville, Ohio
Geyer, Cora.....New Concord, Ohio
Geyer, Margaret.....New Concord, Ohio
Gibson, Lulu Blanche.....Philo, Ohio

Gillfillan, Alice.....Skidmore, Pa.
Graham, Mayo C.....R. D., Frazeysburg, Ohio
Greig, Margaret.....Stewartsville, Ohio
Hall, Georgia.....Reinersville, Ohio
Hardesty, Lawrence H.....Bristol, Ohio
Hayward, Vernon C.....Beallsville, Ohio
Heskett, Freda.....R. D. 2, Pleasant City, Ohio
Hesse, Edna Fern.....Roseville, Ohio
Horall, G. Ray.....Chandlersville, Ohio
Huffman, Jessie.....R. D. 2, Chandlersville, Ohio
Huffman, Nettie M.....R. D. 2, Chandlersville, Ohio
Jenkins, Grace.....Cannelsville, Ohio
Kneer, Thomas.....Payne, Ohio
Kreager, Elton.....R. D. 2, Zanesville, Ohio
Lawrence, Adda.....McConnelsville, Ohio
Leeper, Earl E.....Kimbolton, Ohio
Lewis, Carl C.....Zanesville, Ohio
Lewis, Emmett E.....R. D. 1, Zanesville, Ohio
Lybarger, Elijah F.....Philo, Ohio
Lyle, Anna.....White Cottage, Ohio
McBride, Hazel, 314 North Ninth St.....Cambridge, Ohio
McDonald, Blanche.....Malta, Ohio
McElroy, Ida Belle, 77 Hiland.....Washington, Penn.
McGee, Foster.....Norwich, Ohio
McGrew, Carl G.....Gilmore, Ohio
McMillen, Minnie.....Frazeysburg, Ohio
Malloy, Jennie.....Birds Run, Ohio
Massey, Mamie.....Triadelphia, Ohio
Marshall, Mervin Chester.....Carrolton, Ohio
Marshall, Roy Devern.....Carrolton, Ohio
Metheney, Edgar.....Pleasant City, Ohio
Miller, Erma.....Gaysport, Ohio
Milner, Roy C.....Kimbolton, Ohio
Misel, Edith.....New Concord, Ohio
Misel, Ruth.....New Concord, Ohio
Moore, Chalmer.....Cambridge, Ohio
Moorhead, Frank.....New Concord, Ohio
Murphy, Fay.....Hayward, Ohio

Nation, Maud.....Means, Ohio
Nethers, M. W.....Trinway, Ohio
Okey, Ray.....Chandlersville, Ohio
Orr, Charles.....Cambridge, Ohio
Paxton, Rhoda.....St. Clairsville, Ohio
Pouge, George M.....St. Clairsville, Ohio
Pulley, Clarence.....R. D., Salesville, Ohio
Purkey, Helen.....Cumberland, Ohio
Pugh, Newell K.....Armstrong's Mills
Purkey, Mary.....Cumberland, Ohio
Reese, David, 520 W. Ninth St.....E. Liverpool, Ohio
Robb, Mrs. Mary.....New Concord, Ohio
Robinson, Mary.....Burgholz, Ohio
Rusk, Elva.....Malta, Ohio
Ringer, Aida.....Byesville, Ohio
Sharrock, Baxter.....New Concord, Ohio
Showers, Harlan.....Cannelville, Ohio
Shuman, William.....Quaker City, Ohio
Shuster, William.....Cumberland, Ohio
Siens, Jay J.....Cambridge, Ohio
Simpson, Jesse Floyd.....Carrollton, Ohio
Sims, Priscilla.....R. D., New Concord, Ohio
Smith, Mrs. Charles.....New Concord, Ohio
Spangler, Blanche.....R. D. 7, Zanesville, Ohio
Squires, Allen.....White Cottage, Ohio
Squires, Anna.....White Cottage, Ohio
Starkey, Julia E.....Hopewell, Ohio
Starkey, William B.....Beallsville, Ohio
Sterrett, Hollis.....Mt. Perry, Ohio
Taylor, Earnest.....R. D. 2, Barnesville, Ohio
Teener, Idell.....Cumberland, Ohio
Teener, Merrill D.....Cumberland, Ohio
Tom, Robert B.....New Concord, Ohio
Thompson, M. Ethel.....White Cottage, Ohio
Thompson, N. Annetta.....White Cottage, Ohio
Tusing, Maude.....Hopewell, Ohio
Vinsel, Beatrice.....Adamsville, Ohio
Watson, Carrie.....New Concord, Ohio

Watson, John, Jr.....New Concord, Ohio
West, M. Olive.....R. D. 4, Quaker City, Ohio
Westfall, R. M.....Wilmot, Ohio
Wheeler, William.....R. D. 1, Beallsville, Ohio
Williams, A. C.....Pleasant City, Ohio
Wilson, Lillie.....Norwich, Ohio
Wilson, May.....Jackson, Miss
Wince, Arley E.....R. D. 1, Hopewell, Ohio
Wise, Floral V.....Hopewell, Ohio
Woodward, J. C.....White Cottage, Ohio
Wright, Fannie B.....Frazeysburg, Ohio
Wright, Jessie.....Frazeysburg, Ohio

CONSERVATORY OF MUSIC

Seniors.

Hall, Eva Sophia, Piano.....Harrisville, W. Va.
Ritchie, Nellie Irene, Piano.....New Concord, Ohio

The different branches pursued are indicated by the following abbreviations: Choral Society, C; Counterpoint, Cp; Harmony, H; History, Hi; Interpretation, I; Piano, P; Voice, V; Violin, Vi; Public School Music, Psm; Orchestra, O; Methods, M.

Allen, Deane, PH.....Bergholz, Ohio
Brindley, Mabel, PC.....New Concord, Ohio
Brindley, Lela B., VC.....New Concord, Ohio
Caldwell, Laura Ethel, VC.....New Concord, Ohio
Caldwell, Hazel, P.....New Concord, Ohio
Cisco, Bess, PC.....Washington, D. C.
Comin, Mary Katherine, P.....Hanover, Ind.
Comin, John Anderson, V.....Hanover, Ind.
Davis, Myrtle Edna, PH.....New Concord, Ohio
Duff, Ethel Moore, PC.....Cleveland, Ohio
Drummond, Edna Alice, VC.....Oberlin, Ohio
Earle, Claire Josephine, VP.....New Concord, Ohio

Fisher, Georgia, P.....New Concord, Ohio
Gerry, Cora Bell, P.....Cambridge, Ohio
Hall, Eva Sophia, '10, VP, H, CP, C.....Harrisville, W. Va.
Howe, Sara E., VP.....California, Pa.
Jamison, Inez Mary, P.....New Concord, Ohio
Jamison, Nannie, P.....New Concord, Ohio
Kerr, Orra Alvena, VC.....Fredericksburg, Ohio
Kidd, Roy E., VC.....Emsworth, Pa.
McNary, Carrie Margaret, VHHiCO.....Thomas, Pa.
McNary, Mary Rachel, PC.....Thomas Pa.
McKnight, John Roscoe, VC.....Columbus, Ohio
McKelvey, Letha Arlena, P.....Warnock, Ohio
McCrumm, John T., V.....Strong City, Kas.
Montgomery, Mary Grace, VC.....New Concord, Ohio
Montgomery, Geneva, P.....New Concord, Ohio
Neale, James R., VC.....Milnersville Ohio
Nichol Mary Alta, PH Or.....St. Clairsville, Ohio
Noble, Gladys Marie.....New Concord, Ohio
Noble, Berl C., VO.....New Concord, Ohio
Patton, Anna E., VC.....Columbus, Ohio
Purdy, Carrie, PHHiOr.....New Concord, Ohio
Purdy, Arthur, PHHi.....New Concord, Ohio
Pyle, Mae, P.....New Concord, Ohio
Ranney, Mary Ethel, VHOrC.....Kenton, Ohio
Ritchie, Nellie Irene, '10, PHHiCpC.....New Concord, Ohio
Sharp, Bernice, PCpC.....Millersburg, Ohio
Siens, J. J., V.....Cambridge, Ohio
Siegfried, Olive, P.....Cambridge, Ohio
Smith, Mrs. Charles, VC.....New Concord, Ohio
Spaid, Ruth Olive, VP.....Pleasant City, Ohio
Spencer, Joseph E., PH.....Frazeysburg, Ohio
Stockner, Lillis, VC.....Otsego, Ohio
Williamson, Mary Grace, PH.....Peebles, Ohio
Wylie, Mary Olive, VC.....New Concord, Ohio
Wyatt, Wendell A, V.....New Concord, Ohio
Wilson, Jessie, VC.....New Concord, Ohio
Wilson, Ruth, P.....New Concord, Ohio
Walker, Maude, P.....Mansfield, Ohio

SUMMER, 1909.

Andrix, Edith, P.....Columbus, Ohio
Acheson, Ada, P.....New Concord, Ohio
Bradley, Emma, P,.....New Concord, Ohio
Dickinson, Lena, V.....Cumberland, Ohio
Elbin, William, P.....Barnesville, Ohio
Geyer, Cora, P.....New Concord, Ohio
Geyer, Margaret, P.....New Concord, Ohio
Montgomery, Grace, V.....New Concord, Ohio
McMillen, Minnie, P.....Frazeysburg, Ohio
Misel, Ruth, P.....New Concord, Ohio
Misel, Edith, P.....New Concord, Ohio
McNemar, Beulah, V.....Keyser, W. Va.
Patterson, Violet, P.....New Concord, Ohio
Purdy, Carrie, P.....New Concrd, Ohio
Purdy, Arthur, P.....New Concord, Ohio
Purkey, Mary, V.....Cumberland, Ohio
Ritchie, Nellie, P.....New Concord, Ohio
Smith, Mrs. Charles, V.....New Concord, Ohio
Smith, Gertrude, P.....New Concord, Ohio
Wallace, Carrie, P.....New Concord, Ohio
Wilson, Jessie, V.....New Concord, Ohio
Wylie, Mary, V.....New Concord, Ohio

CHORAL SOCIETY.

Brindley, Lela
Brindley, Mabel
Caldwell, Ethel
Caldwell, Lois
Coleman, Maurice
Cisco, Bess
Crawford, Margaret
Duff, Ethel
Downerd, W. A.
Drummond, Edna Alice
Elder, D. D.
Giffen, J. Kelley
Haldeman, Mary
Hall, Eva S.
Harper, Fred L.
Hunter, Erwin F.
Hurd, Sadie
Kerr, Orra A.
Kidd, Roy E.
Lowery, Prof. John
Lowery, Mrs. John
Lawrence, Minnie
McKnight, John
McNary, Carrie M.

McNary, Mary
McClenahan, Mary
McCreary, Eva
McCurdy, Lillian
Montgomery, Grace M.
Moore, J. Russel
Moses, Prof. Elbert R.
Neale, Arch M.
Neale, James R.
Patton, Anna
Ranney, Mary E.
Ritchie, Grace
Ritchie, Nellie I.
Richards, Mabel
Spencer, Joseph
Smith, Mrs. Charles
Stevens, Margaret
Sharp, Bernice
Stocknen, Lillis
Sharp, Mary E.
Vensil, Beatrice
Whitely, Dora
Welch, Mary Belle
Wilson, Jessie
Wyatt, Knowles

ORCHESTRA.

First Violins.

Gregory Martin
Knox Montgomery

Second Violins.

Miss Carrie McNary
Miss Alice Gilfillen
Robert McClure

Clarinet.

Berl Noble

Cornet.

Sylvester C. Britton.

Cello.

Willard Ritchie

Drum.

Gerald Melone

Piano.

Miss Nellie Ritchie

COLLEGE MALE QUARTET.

J. Kelly Giffen.....1st Tenor
A. M. Neale.....2nd Tenor
E. R. Thomas.....1st Bass
James R. Neale.....2nd Bass

GLEE CLUB.

Allison, Willard
Britton, Sylvester C.
Camp, Isaac N.
Clark, Walter J.
Cleland, Alfred
Coleman, Maurice
Copeland, S. B.
Cunningham, Harry A.
Donaldson, H. C.
Elder, D. C.
Fulton, J. P.
Garden, A. B.
Giffen, J. Kelly
Giffen, W. J.
Gilliland, A. R.
Harper, Fred
Hinkle, Frank
Kidd, Roy E.
Laing, Samuel
Lemmon, Charles
Lewis, Earl R.
McCoy, Daniel C.
McClure, Robert
McClure, Walter E.
McCrory, W. G.
McGill, J. B.
Madison, W. R.
Mahan, W. H.
Martin, J. G.
Miller, Harry D.
Moore, J. R.
Neale, A. M.
Neale, J. R.
Ritchie, Willard V.
Strane, J. S.
Thomas, E. H.
Watt, J. P.
Woodburn, Wylie S.
Wyatt, Knowles.

DEPARTMENT OF ORATORY

Classes, Analytic Elocution, Argumentation and Debate, Oratoric Expression.

Ashenhurst, Edna.....New Concord
Blackburn, Clara.....Cumberland
Bay, Howard.....New Concord
Buck, T. Marion.....College Corner
Carson, Vera.....Benton
Gallogly, Edna.....Duncan's Falls
Gilliland, Adam R.....Reinersville
Harper, Fred.....Cumberland
Hunter, Merlin.....Chandlersville

Harkness, Paul.....Ardara, Pa.
Henderson, Carrie.....Maynard
Martin, Ralph.....Zaferwal, India
Martin, Gregory.....Zaferwal, India
Miller Mabel.....Masontown, Pa.
Miller, Harry.....Middletown
Milliken, Effie.....R. D., Clayesville, Pa.
McClenahan, Lucile.....Pittsburg, Pa.
McClure, Walter.....Mt. Perry
McCoy, Daniel.....New Sheffield, Pa.
Patton, Berl.....Hopedale
Patton, Edith.....Columbus
Ritchie, Mary Grace.....New Concord
Ritchie, Willard.....New Concord
Snodgrass, Jessie.....Kenton
Strong, Martha.....Hoopeston, Ills.
Stewart, Maybelle.....Hornell, N. Y.
Stewart, Ella.....New Concord
Strane, Joseph.....Reynoldsburg
Summers, Bessie.....Arnold, Pa.
Taggart, Margaret.....Washington, Pa.
Welch, Mary Belle.....Burgettstown, Pa.
Woodburn, Wiley.....Clayesville, Pa.

SCHOOL OF EXPRESSION

DIPLOMA COURSE

SENIORS.

Gallogly, Edna.....Duncan's Falls

Henderson, Carrie.....Maynard

JUNIORS.

Britton, Sylvester.....Dayton

Call, Neva.....Pleasant City

Lewis, Earl.....Lamira
McCoy, Daniel.....New Sheffield, Pa.
Ringer, Aida.....Byesville
Snodgrass, Jessie.....Kenton
Summers, Bessie.....Arnold, Pa.
Watson, Carrie.....New Concord

Interpretive Reading, Extempo Speaking, Bible Reading, Juvenile Expression, Dramatic Expression, Summer School, Private Instruction.

Allison, Milton.....Ingram, Pa.
Alley Boyd.....New Concord
Alley, Mary.....New Concord
Armstrong, James P.....Nevarre
Bell, Bessie.....New Concord
Bell, Erma E.....Shiloh
Britton, Sylvester.....Dayton
Call, Neva.....Pleasant City
Caldwell, Lois.....New Concord
Camp, Isaac.....New Concord
Clark, Walter.....St. Clairsville
Clark, John.....New Concord
Cleland, Alfred.....R. D., Cambridge
Cogley, William H.....Kittanning, Pa.
Coleman, Earl.....New Concord
Coleman, Jamison.....New Concord
Daw, Seward.....South Zanesville
Dickenson, Lena.....Cumberland
Gallogly, Edna.....Duncan's Falls
Garges, Alice.....New Concord
Giffen, J. Kelly.....St. Clairsville
Graham, Larmor.....R. D., Bellaire
Henderson, Carrie.....Maynard
Hunter, Merlin.....Chandlersville
Kerr, Orra.....Fredericksburg
Kidd, Roy Elmer.....Elmsworth, Pa.

Laing, Samuel.....Ingram, Pa.
Lewis, Earl.....Lamira
Long, Gail.....Byesville
Martin, Ralph.....Zaferwal, India
Montgomery, Grace.....New Concord
Montgomery, Robert.....New Concord
Montgomery, Geneva.....New Concord
McClure, Walter.....Mt. Perry
McClure, Robert S.....Quarrysville, Pa.
McCoy, Daniel.....New Sheffield, Pa.
McCormac, Mary.....New Concord
McNemar, Beulah.....Chillicothe, Mo.
Patton, Edith.....Columbus, O.
Parkinson, Mary L.....St. Clairsville
Purkey, Helen.....Cumberland
Ranny, Mary.....Kenton
Reasoner, Mabel.....New Concord
Ritchie, Willard.....New Concord
Ringer, Aida.....Byesville
Sharrock, Baxter.....New Concord
Shepherd, William C.....New Concord
Shuster, William.....White Cottage
Smith, Gertrude.....New Concord
Sherrard, Edith.....Washington, Pa.
Snodgrass, Jessie.....Kenton
Stewart, Lawrence E.....Hornell, N. Y.
St. Clair, Bessie.....New Concord
Summers, Bessie.....Arnold, Pa.
Thomas, Everett R.....Bridgeport
Vessels, Margaret.....New Concord
Vermillion, Bernice.....New Concord
Warner, Charles E.....Granville
Watson, Carrie J.....New Concord
Watson, Ruth.....New Concord
Wilson, Ruth.....New Concord
Wilson, Fred L.....New Athens
Woodburn, Wiley.....Clayesville
Wylie, Mary.....New Concord

SCHOOL OF ART

Freehand Drawing and Painting.

Alley, Margaret.....Cambridge, Ohio
Crawford, Margaret.....Steubenville, O.
Caldwell, Hazel.....New Concord, Ohio
Henderson, Carrie.....Maynard, Ohio
Parkinson, Mary.....Lamira, Ohio
Richards, Mabel.....Mulberry, Ind.

MECHANICAL DRAWING.

Ellis, Roy.....Greenfield, Ohio
Gillispie, Lucius.....Canonsburg, Pa.
Garden, A. B.....Wheeling, W. Va.
Madison, Lewis.....Cambridge, Ohio
Newhart, Harry.....Barnesville, Ohio
Patterson, George.....Library, Pa.
Patterson, M. O.....Atwood, Pa.
Wright, E. A.....Canonsburg, Pa.
Wilson, Stephen.....Barnesville, Ohio

COMMERCIAL SCHOOL

Typewriting.

Adams, Charles.....Kimbolton, Ohio
Frame, Byron E.....Senecaville, Ohio
Lytle, Maurice.....Grand Junction, Colo.
Garges, Wilbur L.....New Concord, Ohio
McNary, Curtis.....Canonsburg, Pa.
Patton, Beryl F.....Hopedale, Ohio
Spinks, Margaret.....Crafton, Pa.
Spinks, Bessie.....Crafton, Pa.
Sterrett, Hollis C.....Mt. Perry, Ohio

Shorthand.

Cisco, Bessie.....Washington, D. C.
McNary, Curtis.....Canonsburg, Pa.
Spinks, Margaret.....Crafton, Pa.
Spinks, Bessie.....Crafton, Pa.
Strane, Joseph.....Canonsburg, Pa.

SUMMARY OF ENROLLMENT

College.

	1908-9	1909-10
Senior Class	27	23
Junior Class	18	24
Sophomore Class	19	26
Freshman Class	33	40
Special College Students	44	34
Total in College Department	141	147

Academy.

Senior Class	16	20
Junior Class	29	36
Second Year	29	30
First Year	43	41
Total in Academy Departemnt	138	127

Irregular and Normal.

Enrollment	150	128
Total in Literary Department	429	402

Conservatory.

Senior class	2	3
Total in all Departments	173	178

Expression.

Senior class	5	2
Junior class	2	8
Total in all Departments	132	106

Art.

In all Departments	10	15

Commercial.

In all Departments	4	14
Grand total in all Departments	748	715
Deduct for repetitions	278	245
Net total number of students	470	475

SUMMARY BY STATES

	1908-9	1909-10
Colorado	4	1
District of Columbia		1
Kentucky		1
Illinois		3
India	3	3
Indiana	1	4
Idaho		1
Iowa		1
Kansas	1	1
Massachusetts	2	
Michigan	1	
Minnesota	1	
Missouri		1
Mississippi	1	1
New York	5	2
North Carolina	3	
Ohio	397	406
Pennsylvania	34	39
South Carolina	1	1
Tennessee	1	2
Texas	2	
Utah	1	
Virginia	1	
West Virginia	8	5

ALUMNI ASSOCIATION

OFFICERS.

President.....Rev. R. L. Warnock, 91.

Vice-President Rev. O. H. Milligan, '95.

Corresponding Secretary.....Miss Eleanor Wylie, 05.

Treasurer.....Isaiah Revenaugh, '83.

EXECUTIVE COMMITTEE.

Prof. T. H. Paden, '73.

Miss Nellie Harris, '76.

Prof. J. G. Lowery, '07.

Prof. Chester J. Marshall, '95.

ALUMNI

1839.

Fisher, Rev. Jacob A. M.....Died April 8, 1853
Forsythe, Rev. James B., A. M.....Died September 5, 1853

1840.

Callahan, Rev. Thomas, A. M.....Died August 27, 1897
Miller, Rev. Matthew R., A. M., D. D.....Died March 19, 1883
Wylie, Rev. Oliver, A. M.....Died October 24, 1856

1844.

Williams, Rev. John B., A. M.....Died May 7, 1897

1845.

Herron, Rev. Robert, A. M., D. D.....Died June 17, 1884

1846.

Wilson, Rev. William, A. M.....Died May 12, 1909

1847.

Burrows, Rev. James, A. M.....Died May 13, 1886
Comin, Rev. John, A. M., D.D.....Died June 18, 1887
Sherrard, Paul B., A. M.....Died April —, 1848

1848.

Buchanan, Rev. James Nelson, A. M.....Died April 2, 1903
Cunningham, Rev. T. M., A. M., D. D....Died February 22, 1880
Grove, Rev. Thomas A., A. M.....Died March 28, 1896
Hutchinson, Rev. S. M., A. M.....Died March 28, 1874
Ramsey, Rev. A. H., A. M.....Died before 1853
Reid, Rev. Robert, A. M.....Died October 31, 1886
Town, Rev. Edward O., A. M.....Deceased

1850.

Burneson, Samuel, A. M.....Died September 5, 1888
Irvine, John E., A. M.....Died May 17, 1869

Miller, Rev. George Marquis, A. M.....Died July 4, 1907
Paul, Rev. David, A. M., D. D.....Died January 24, 1903
Waddle, Rev. W. W., A. M.....Died January 13, 1855

1851.

Kelley, John, A. M.....Died October 13, 1853
Scott, Rev. Alexander, A. M.,
Retired Professor of Greek and Latin.
New Concord, Ohio
Stevens, Rev. Thomas M., A. M.....Died January 29, 1898
Storer, James L., A. M., M. D.....Died June 30, 1892

1852.

Thompson, Rev. James A., A. M.....Died March 18, 1899

1853.

Boyd, Rev. Thomas Frame, A. M.....Died May 14, 1901
Boyd, Rev. Joseph, A. M.....Died June 26, 1902
Storer, Samuel Thomas, A. M., M. D.....Died October 13, 1902
Wilson, Samuel G., A. M.....Died August 1, 1898

1854.

McDonald (Henry), Hattie J.....Died February 25, 1901
McGee, James F., A. M.....Died July 14, 1864
McKee, Hugh L., A. M.....Died June 30, 1865

1855.

Forsythe, Rev. David, A. M., United Presbyterian Minister..
.....College Springs, Iowa
Frazier, Prof. John C., A. M.....Died April, 1909
Waddle, Rev. William Glenn, A. M., D. D., Pastor Cassville
and Unity United Presbyterian Churches..R. D. 1, Cadiz, O.
Waddle, Miss Elizabeth, M. S.....Kenton, O.

1856.

Marshall, Rev. W. R., A. M., D. D.....Died December 27, 1874
Marshall, Rev. S. C., A. M., D. D.....Died August 31, 1888
Stevenson, Rev. Samuel M., A. M.....Died May 12, 1903

Stevenson, Rev. Thomas Patton, A. M., D. D., LL. D., Pastor First Reformed Presbyterian Church, 17th and Bainbridge Streets.....Philadelphia, Pa.
White, Rev. James, A. M., D. D., United Presbyterian Minister.....Topeka, Kas.

1858.

Moorehead, Rev. William G., A. M., D. D., LL. D., Professor of New Testament Literature and Exegesis, Xenia Theological Seminary.....Xenia, O.

1859.

Brown (Oldham), Sarah P.....Died June 1, 1865
McDonald (Young), Sarah M.....Died May 14, 1905

1860.

Buchanan, Rev. J. H., A. M.....Died September 6, 1864
Bonner, Rev. David Findley, A. M., D. D., Pastor Presbyterian Church.....Marathon, N. Y.
Hill, Rev. W. R. A. M.....Died March 3, 1865
Milholland, Rev. Alexander Small, A. M., D. D.....
.....Died October 10, 1906
Peairs, B. F., A. M.....Died June 26, 1866
Stockton, W. F., A. M., M. D.....Died July 21, 1887

1862.

Findley, Rev. W. A., A. M., United Presbyterian Minister,
.....915 15th Ave., North Seattle, Wash.
Ferguson, David McClure, A. M., Private Loan Broker,
.....Paola, Kansas
Hadden, Rev. John, A. M.....Died August 25, 1872
Law, Mrs. Rebecca, B. S.....Died February 20, 1898

1863.

Given, A., A. M.....Paxton, Ill.
Haney, Rev. W. H., A. M.....Died November 3, 1888
Pringle, Rev. H. C., A. M.....Died February 21,1881

1865

McKinney, Rev. W. H., A. M.,.....Died July 18, 1909
Moore, Rev. S. B., A. M.,.....Died January 6, 1908.
Ritchie, Rev. John F., A. M.....Died December 30, 1874

1866

Atchison, Rev. R. R., A. M.....Died October 6, 1882
Foy, Rev. John, A. M., Presbyterian Minister, Died Summer 1903
Kennon, Henry Wilson, A. M., Teacher.....Atoka, Oklahoma
McDonald, Rev. H. A., A. M., Presbyterian Minister, Protestant Chaplain National Military Home.....Dayton, Ohio

1867

Connar, Thomas C., A. M., Civil Engineer.....Zanesville, Ohio
McBride, Rev. Andrew, A. M.....Died July 19, 1909
Nelson, Rev. J. A., A. M.....Died November 8, 1884
Robb, Rev. Thomas P., A. M., D. D....Died February 17, 1904
Speer, Miss Deborah L., B. S:.....Died November 17, 1870
Speer, (Galbraith), Jennie, B. S.....Monmouth, Ill.

1868

Boyd, Rev. Patterson P., A. M., Pastor North Union Reformed Presbyterian Church, 5812 Margaretta Street, ...Pittsburg, Pa.
Pringle, (Holiday), Mary B. S...126 Meridan St., Pittsburg, Pa.
Miller, Miss Mary, A. M.....Died March 10, 1900
Speer, Rev. James Alexander, A. M., United Presbyterian Minister.....Simnasho, Oregon.
Thompson, Rev. David Glen, A. M.....Died April 1, 1895

1869

Atchison, Rev. John M., A. M., D. D., Pastor United Presbyterian Church.....Parnassus, Pa.
Atchison, Rev. H. S., A. M.....Albia, Iowa
Harper, Rev. William Speer, A. M., D. D., Pastor Emsworth United Presbyterian Church.....Ben Avon, Pa.
Milbourne, J. K., M. S., M. D.....Died April 13, 1906

White, Rev. S. S., A. M.....Died August 16, 1876

1870

Harper, W. R., Ph. D., D. D. LL. D.....Died January 10, 1906
McClurkin, (Magee), Juliette, P., B. S., 1271 Harrison St.,
.....Topeka, Kansas
McEwen, Jacob A., LL. B.....Died November 20, 1903
Pringle, (McConkey), Hettie, B. S.....Grove City, Pa.
Taylor, Rev. J. C., A. M.....Died December 3, 1905
Wallace, Rev. Samuel Rutherford, A. M., Reformed Presbyterian Minister....526 Monroe St., Brooklyn, New York
Wylie, Rev. Richard Cameron, A. M., D. D, Professor Church History and Greek Exegesis, R. P. Seminary.....
.....Allegheny, Pa.

1871

Cherry, Rev. W. B., A. M., United Presbyterian Minister,
.....New Plymouth, O.
Cale, Rev. John W., B. S., Methodist Protestant Minister,
.....Lore City, O.
Hunter, Robert W., A. M....Hennipin Ave., Minneapolis, Minn.
Irvine, Miss Elizabeth, B. S., Teacher of English and Dean of Women, Albany College.....Albany, Oregon
McVey, Rev. Hugh G., A. M., Pastor United Presbyterian Church,.....Arkansas City, Kansas
Pringle. Rev. Samuel Wilson, A. M., Pastor Presbyterian Church.....Auburn, Neb.
Palmer, Rev, James D., A. M., United Presbyterian Minister,
.....Cambridge, Ohio
Smith, Miss Mary M., B. S., Locust Grove Farm, R. D. 56
.....Avella, Pa.

1872

Cairns, (Wilkin), Margaret, B. S., 445 W. King St., Decatur, Ill.
Herriot, Rev. Calvin C., A. M., Pastor First Presbyterian Church.....Melrose, Cal.
McCartney (Wylie), Mattie, B. S.....Kimbolton, O., R.D.
Marquand, Miss H. Victoria, B. S.....Died August 19, 1893

Smith, Thomas Alexander, A. M., Ph. D., LL. D., Professor of Mathematics and Physics, Beloit College....Beloit, Wis.
Wylie, J. Ralston, A. M., Reformed Presbyterian Minister, ...Lieb, Texas

1873

Cook, Rev. J. A., A. M., D. D.....Died June 7, 1899
Finney, Rev. Rufus C., A. M.....Died May 3, 1910
Johnson (Robbins), Lottie, B. S.....Died December 11, 1873
Miller (McDowell), Ella, B. S.....Washington, O.
Miller, Rev. Robert Johnson, A. M., D. D., Editor of United Presbyterian Sabbath School and Young People's Literature.....209 Ninth St., Pittsburg, Pa.
McMunn, Rev. James Stewart, A. M., Pastor United Presbyterian Church.....East Greenwich, N. Y.
Paden, Thomas Hosack, A. M., Professor of Latin and Political Science, Muskingum College....New Concord, O.
Taylor, Rev. John, A. M.....Died January 27, 1896
Wallace, Rev. William D., A. M., Presbyterian Minister, 215 Ft. Wayne Ave.....Wooster, O.
Work, Rev. Charles Lott, A. M., D. D., Evangelist in Presbyterian Synod of Ohio.....Wooster, O.

1874

Huston, Rev. E. H., A. M., Pastor United Presbyterian Church.....La Crosse, Kansas
Hutchison, M. W., A. M., Journalist.....Joplin, Missouri
Nesbit, J. C., A. M., M. D.....South Burgettstown, Pa.
Nesbit, James H., A. M.....Petersburg, Va.
Nesbit, E. E., A. M.....Died August 3, 1874
Smith, A. J., A. M., Attorney.....Garnett, Kansas

1875

Paul (Harper), Ella, B. S., Lexington Ave., and 59 St., ...Chicago, Ill.
Tannehill, I. A., B. S.....Died January 18, 1893

1876

Caldwell, Rev. John Thompson, A. M., United Presbyterian Minister.....New Concord, O.
Cairns, Charles S., A. M., LL. B., Attorney, Ex-Member Minnesota Legislature, 1410 Yale Place..Minneapolis, Minn.
Comin (McVey), Margaret W., B. S.....Arkansas City, Kansas
Comin (Moore), Mary Lizzie, B. S., 914 N. Main St...Sidney, O.
Garges, Rev. William Louis, A. M., Field Secretary Muskingum College.....New Concord, O.
Harris, Miss Eleanor Rutherford, B. S.....New Concord, O.
Hutchison, L. M., B. S., M. D.....Died September 22, 1897
Moore, Rev. Samuel Adams, A. M., Pastor United Presbyterian Church, 914 N. Main St.,.....Sidney, O.
Moore, Rev. James McLachlan, A. M. Ph. D., Professor Greek Exegesis and Ethics, Knoxville College.....
.....Knoxville, Tenn.
McClenahan, Rev. David A., A. M., D. D., LL. D., Professor of Old Testament Literature and Criticism, Allegheny Theological Seminary, North Side.....Pittsburg, Pa.
McClenahan, (Finney), Nannie, B. S., American Mission,
.....Alexandria, Egypt.
Miller, E. E., B. S.,.....Bradford, Pa.
Murch, Rev. Chauncey, A. M., D. D.....Died October 15, 1907
Paden, Rev. R. A., Pastor Presbyterian Church...Sumner, Iowa
Pringle, W. W., A. M., M. D.....Died November 30, 1881
Sherrard, Rev. John A., A. M., Presbyterian Minister 37 Sycamore St.....Rochester, New York
Sherrard, Rev. Robert M., A. M., United Presbyterian Minister, 187 Wade Ave.....Washington, Pa.
Shepherd (Miller), Anna E., B. S., 1707 Buena Vista St., North Side.....Pittsburg, Pa.

1877

Bogle, R. E., A. M.....Beulah, Kansas
Finley, Samuel Judson, B. S.....Findlay, O.
Fulton, Rev. J. W., A. M., Presbyterian Minister....Wooster, O.
Gray, James Calvin, B. S., Attorney-at-Law...Martins Ferry, O.

Gray, Miss Sara Alison, B. S., Teacher of Art in Muskingum College ..... New Concord, O.
Lytle, Miss Mary C., B. S., 288 Michigan Ave..... Chicago, Ill.
Massey, Perley James, B. S..... Malta, O.
Massey, W. J., B. S., Attorney and Counselor-at-Law..... Zanesville, O.
Melick, A. H., A. M., Farmer..... Sego, O.
Moore, Rev. Samuel J. S., A. M., Presbyterian Minister..... Doylestown, O.
Tannehill, Rev. W. H., A. M..... Died June 2, 1903
McClurkin (Gibney), Emma, B. S..... Newton, Kansas
McClurkin (Gruver), Eva, B. S..... Wahoo, Neb.

1878

Armstrong (Lippincott), Mary, B. S., Hotel Marion..Marion, O.
Atchison, Rev. Thomas Cunningham, A. M., D. D., Pastor United Presbyterian Church. 282 Broadway, Lawrence, Mass.
Barnett, James Duncan, A. M., Real Estate and Loans. Findlay, O.
Dye, Rev. William Henry, A. M., Ph. D., Pastor Methodist Episcopal Church..... New Philadelphia, O.
Finney, Rev. Thomas J., A. M., Missionary, American Mission ..... Alexandria, Egypt
Mackey, Hon. J. H., B. S., Ex-Judge of Common Pleas Court..... Cambridge, O
Patterson, Miss Rosalia, B. S..... New Concord, O.
Sudduth, Hugh Thomas, A. M., Journalist.... New York, N. Y.
Thompson, Rev. William Oxley, A. M., D. D., LL. D., President Ohio State University..... Columbus, O.
Wishart, Miss Elizabeth, B. S., Missionary, 1901 Termon Ave., North Side..... Pittsburg, Pa.
Wishart, Miss Jeanette, B. S., Teacher, 1901 Termon Ave., North Side..... Pitsburg, Pa.

1879

Buchanan, Samuel Haynes, B. S., Farmer..... Norwich, O.
Crawford (Lawrence), Sadie, B. S., 230 Jefferson Ave., ... Columbus, O.
Hardesty, Miss Ada A., B. S..... Died August 11, 1890

Lawrence, John Wilson, B. S., Bookkeeper, 230 Jefferson Ave.....Columbus, O.
Lytle, Rev. Will H., A. M., Pastor East Side Presbyterian Church, 3012 Wabash Ave.....Kansas City, Mo.
Lytle, Rev. Allan William, A. M.....Died April 23, 1904
McNaughton, Miss Lizzie M., B. S., Ex-Missionary of Reformed Presbyterian Church.....La Junta, Colo.
McKee, C. B., A. M.....Died March 28, 1887
McCrory, Rev. William James, A. M., Minister.....
.....West Bridgewater, Pa.
Scott, Robert T., B. S., Attorney-at-Law.....Cambridge, O.
White, J. W., A. M., Superintendent Public Schools.....
.....Siloam Springs, Arkansas

1880.

Anderson (McLaughlin), Flora J., B. S., R. D. 4..Cambridge, O.
Bogle, Artemas M., Professor of Mathematics in High School, 408 North Seventh St.....Kansas City, Kas.
Comin (Moore), Anna Kate, B. S.....Knoxville, Tenn.
Hadden, Lou M., B. S.....Died May 8, 1896
Huston, M. T., A. M.....Cambridge, O.
Henry, John Kennedy, A. M., Attorney-at-Law, 903 Harrison Building.....Columbus, O.
Jackson, Rev. Hugh Thomas, A. M., United Presbyterian Minister.....Des Moines, Ia.
Jennings, Rev. George Washington, B. S., A. M., Minister of Methodist Episcopal Church.....Owosso, Mich.
Lawrence, Rev. James Alvin, A. M., Pastor United Presbyterian Church.....Moundsville, W. Va.
Paden (McCreary), Mary Martha, B. S.....New Concord, O.
Paden, Rev. William Calvin, A. M., Pastor Reformed Presbyterian Church and Superintendent Schools....Idana, Kas.
Shepherd (Atchison), Mary Jane, B. S., 282 Broadway.....
.....Lawrence, Mass.
St. Clair, Frank, Farmer.....Cumberland, O.

1881.

Carson, Frank D., B. S., M. D.....Benton, O.

Campbell, John H., B. S., County Attorney.....El Paso, Texas.
Crawford, Joseph Reynolds, B. S., Sec. and Mgr. Globe Furniture Co.....Louisville, Ky.
Gibney, Rev. J. C., A. M., Pastor United Presbyterian Church.....Newton, Kas.
Kyle, Rev. Melvin Grove, A. M., D. D., Pastor 7th United Presbyterian Church, 1132 Arrott St., Frankford.....
.....Philadelphia, Pa.
McClelland, B. R., B. S., Superintendent of Schools.....
.....Olympia, Wash.
McBurney (Moore), Ida, B. S.....Died——.....
Milone (Huston), Clara A., B. S.....Died November 27, 1907
Milone (Campbell), Anna M., B. S.....El Paso, Texas.
Norris, Otho P., B. S., Cashier The National Bank of Barnesville .....Barnesville, O.
Parkinson (Dixon), Gussie, B. S., Teacher in High School, 521 Grand Ave.....Dayton, O.
Rolsten, Robert George, A. M.....Died October 7, 1886.
Seright, James M., A. M., Attorney-at-Law....Central City, Col.
Stewart, J. M., B. S., Farmer.....Rural Dale, O.
Taylor, C. P., B. S.....Died May 16, 1891

1882

Armstrong (Johnson), Sarah Madden, B. S., 2148 N. Meridan St.....Indianapolis, Ind.
Hutchinson, Chalmers W., B. S.....Waco, Texas.
Johnson, Hon. Thomas Halleck, B. S., Ex-Member Indiana Senate, 2148 N. Meridan St.....Indianapolis, Ind.
Murch, Rev. Frank Bell, A. M., Pastor United Presbyterian Church.....Greenwich, N. Y.
Scott, Rev. William R., B. S., Ph. D.....Died February 3, 1891
Tracy, Byrl H., B. S., Lawyer.....Wamego, Kas.
Wishart, Miss Matilda, B. S., Professor in Knoxville College.....Knoxville, Tenn.

1883.

Barnes, James Shepherd, B. S., Real Estate Investment Securities, Ex-Member State Legislature.....Pratt, Kas.

Clark, Rev. James Henderson, A. M., United Presbyterian Minister .....Rockport, Texas
Hutchinson, William Ross, B. S., LL. B., Attorney and Counselor-at-Law, 512 13-14 Atlas Block...Salt Lake City, Utah
Johnson, Miss Ella, B. S., 143 Market St.....Wichita, Kas
Johnson, Rev. Samuel Frederick, B. S., Pastor Methodist Episcopal Church.....New Bedford, Mass.
Moffat, Rev. James Strong, A. M., D. D., President Erskine College.....Due West, S. C.
Revenaugh, Rev. James, B. S., A. M., Pastor North Presbyterian Church.....Cincinnati, O.
Revenaugh, Rev. Isaiah, B. S., Pastor Presbyterian Church.. ..... Jewett, O.
White, Rev. Charles Edgar, A. M.

1884.

Anderson (Comin), Eula, B S.....Died December 11, 1892
Boggs (Stoner), Jessie, B. S., M. D.....Berlin, Pa.
Comin (Paden), Sarah Ella, B. S.....Idana, Kas.
Daugherty, George Andrew, B. S., Attorney and Counselor-at-Law.....Salinas, Cal.
Dickson, Samuel Arthur, B. S.....Died June 4, 1906
Giffen, William Alexander, B. S., Farmer....St. Clairsville, O.
Grandstaff, Rev. Frank, M. S., D. D., Evangelist..... .....Winona Lake, Ind.
Fleming (Finfrock), Ida, B. S., 1092 St. Louis Ave..Decatur, Ill.
Fisher (Poulson), Lina D., B. S.....Bluffton, Ind.
McDowell, Rev. Allen, A. M., United Presbyterian Minister, ...New Wilmington, Pa.
Tannehill, J. B., B. S.....Granville, O.

1885.

Comin, Rev. Clark Wallace, A. M., Pastor United Presbyterian Church.....Hanover, Ind.
Crawford, Harry Struthers, B. S., M. D.....Harrisonville, Mo.
Gray, Rev. William Ramsey, A. M., Pastor United Presbyterian Church.....Hutchison, Kas.
Hutchison, Rev. James Patterson, A. M., Secretary Interna-

tional Reform Bureau, Presbyterian Minister, 732 N. Wahsatch Ave.....Colorado Springs, Col.
Lawrence, Rev. William Waddle, A. M., D. D., Pastor Presbyterian Church.....Lincoln, Neb.
Martin (Giffen), Franc, A. M., Ex-missionary.....Oxford, Pa.
Martin, Rev. John Howard, A. M., Missionary, American Mission.....Bhera, Punjab, India
McCulloch, Alpheus Huston, M. S., Insurance Solicitor.....
.....New Concord, O.
McCulloch, Allen Robert, B. S., Attorney and Counselor-at-Law.....Cambridge, O.
Shepherd, James William, A. M., Teacher Latin and Greek in High School, 518 Juniper St.....Walla Walla, Wash.
Theaker (Fife), Mary Stewart, B. S., Missionary.....
.....Lodiana, India

1886

Bowersox, John Vernon, B. S., Eye Doctor, Second and Vernon St.....Ironton, O.
Johnson, Rev. John Ervin, B. S., Presbyterian Minister....
.....New Albin, Iowa
Maxwell, William Willard, B. S., Judge Municipal Court, 148 Michigan Ave.....Chicago, Ill.
Work, Rev. James Milligan, B. S., Pastor Presbyterian Church.....Canonsburg, Pa.

1887.

Brown (Scherer), Bessie, B. A., Ex-Missionary to Japan..
.....Newberry, S. C.
Comin (Johnson), Jennie, B. S.....New Concord, O.
Cosby, Rev. James Alexander, A. M., Pastor First United Presbyterian Church, 312 E. 8th Ave.....Tarentum, Pa.
Crofts, Francis Edmund, A. M., High School Teacher, Mathematics, 105 G. St.....San Rafael, Cal.
Edenburn, Rev. John Sanford, B. S., Presbyterian Minister,
.....Litle Rock, Ark.
Evans, Evan Edwin, A. M., Farmer.....Reynoldsburg, O.
Fife, Rev. Elmer Ellsworth, Missionary.....Lodiana, India

Giffen, Rev. Elliot Morrison, A. M., Ex-Missionary, Pastor United Presbyterian Church.....Oxford, Pa.
Giffin, Mary B., B. S., Teacher in Central School.....
.....Manhattan, Mont.
Graham, Leonard J., A. M., Professor of English Language and Literature, Muskingum College.....New Concord, O.
Johnson, Rev. Jesse, A. M., D. D., Professor of Church History and Apologetics in Xenia Theological Seminary....
.....Xenia, O.
Long, Thomas W., B. S., M. D.....Died July 29, 1908
Maharry, Samuel Henderson, A. M., Superintendent of Schools.....Shelby, O.
Martin, Mayme R., Missionary, American Mission, Sialkot,
.....Punjab, India
Martin, Rev. Samuel Erskine, A. M., D. D., Pastor First United Presbyterian Church.....Xenia, O.
McGee, Rev. John Edward, M. S., Ph. D.....Died May 29, 1899
Rutherford, Richard Wanless, B. S., Farmer.....Cairo, W. Va.

1888.

Gregory (Martin), Lizzie J., B. S., American Mission, Bhera,
.....Punjab, India
Liggitt, Rev. James A., B. S., D. D., Pastor Presbyterian Church.....London, O.
Martin, Josephine E., M. S. Missionary, American Mission,
.....Sialkot, Punjab, India
Shepherd, Margaret J., B. S.....New Concord, O.

1889.

Fulton, Rev. William Kirker, B. S., Pastor United Presbyterian Church.....Swissvale, Pa.
Harper (Douglass), Mary, B. S.....Hazelwood, Pittsburg, Pa.
Paisley, Rev. John O., B. S., Congregational Minister, 47 Sargent St.....Melrose, Boston, Mass.
Shepherd, H. C., Attorney.....Zanesville, O.

1890.

Bigley, J. W., M. S.

Comin, Rev. John, M. A., Pastor Congregational Church, ...New London, Wis.
Dunn, Noah W., B. S.....Matthews, Ind.
Foster, Rev. Henry G., M. S., Pastor Reformed Presbyterian Church, Corner 30th and College Ave....Beaver Falls, Pa.
Garrett, John W., B. S., Cosgrove Shoe Co.....Zanesville, O.
Haines, Frank P., M. S., Attorney and Counselor-at-Law.. .....Zanesville, O.
Hastings, Rev. Allen Grier, M. A., United Presbyterian Minister.....Idaville, Ind.
Martin (Thompson), Ethel Mossman, B. S.....Wieser, Idaho
McBurney, James Ross, M. S., Cambridge Roofing Co..... .....Cambridge, O.
Phillips, Frank C., M. S., Attorney and Counsellor-at-Law, ...Cleveland, O.
Rose, Rev. Thomas Lincoln, M. S.....Died October 7, 1905
Sterrett (Machwart), Lulu, A. M., Teacher.....Wooster, O.

1891.

Carter, Miss Ida Z., B. S.....Duncan Falls, O.
Bigger, Rev. Robert R., M. A., Ph. D., Pastor Presbyterian Church, 7621 Wade Park Ave.....Cleveland, O.
Chisholm, J. W. Da Costa, M. S., 4808 Lytle St...Hazelwood, Pa.
Clark, Rev. William Howard, M. A., Pastor Presbyterian Church.....Connersville, Ind.
Crofts, Rev. Daniel Webster, M. A., Missionary, Care of China Inland Mission.....Laohokeo, China
Giffen, Rev. James P., M. A., United Presbyterian Minister, R. D. 1.....Emerson, Iowa
Machwart, W. J., M. S., Principal of Savannah Academy.. .....Savannah, O.
Warnock, Rev. Robert L., M. A., United Presbyterian Minister and Evangelist.....Warnock, O.

1892.

Aiken, Rev. Thomas Ralph, M. A., United Presbyterian Minister.....Albia, Iowa
Barr, Rev. R. H., M. A., United Presbyterian Minister, R.

D. 2.....Le Claire, Iowa
Buck (Miller), Arminta Dales, M. S.....Ottawa, Kas.
Liggitt, Rev. Alva Wilbur, M. S., Presbyterian Minister, Y. M. C. A. Building.....Denver, Colo.
Morgan (Rader), Alice J., B. S.....Died August 6, 1902
McCulloch, Rev. Alexander David, M. A.....Died Feb. 13, 1905

1893.

Baughman, L. E., M. S., Banker.....Coshocton, O.
Chisholm, Rev. Harry Talmage, M. S., Pastor Presbyterian Church.....Warren, Pa.
Du Bois, Rev. Samuel Earl, M. A., Pastor First United Presbyterian Church.....Portland, Oregon
Finley, Franz Sigel, M. S., Attorney and Counselor-at-Law, ...Mt. Pleasant, Iowa
Gray, Rev. Lorenzo L., M. A., United Presbyterian Minister, 98 Russell Ave.....Akron, O.
Johnson, Rev. S. Boyd, M. S., Pastor United Presbyterian Church.....Lisbon, N. Y.
Linn, Horatio Michael, B. Pd., Editor Journal..Cleveland, Tenn.
Logan (Martin), Margaret, B. S.....Xenia, O.
Logan, Miss Gay, B. S., Room 222 Copp Bldg..Los Angeles, Cal.
Miller, Rev. James Hunter, M. A., Pastor United Presbyterian Church.....Ottawa, Kas.
Matson, Hon. Frederick E., M. S., LL. B., Ex-Member Indiana State Senate.....Indianapolis, Ind.
Neff (McCulloch), Minnie, B. S., High School Teacher, 436 Vine St.....East Liverpool, O.
Orr, John Wilson, M. A., Merchant.....New Sheffield, Pa.
Proudfit, William A., B. S., Treasurer Keystone Furnishing Co.....Washington, Pa.
Smock, Elmer E., M. S., Superintendent of Schools..Dresden, O.
Stitt, John J., M. S., M. D.....Rising Sun, O.
Taylor, Sidney A., B. Pd., Teacher.....Norwich, O.
Wilson, Rev. Frank White, M. A., Principal Thyne Institute .....Chase City, Va.

1894.

Aikin, Rev. John Thompson, M. A., Pastor United Presbyterian Church.....Rochester, Pa.
Brownlee, Rev. William Templeton, M. A., Pastor Deer Creek United Presbyterian Church, R. D....Bakerstown, Pa.
Bradley, George Morrison, B. S., Agent Penna. R. R. Co., ...Elsama, Pa.
Bradley, Miss Esther S., M. S., 513 Bessemer Bldg.,.... .....Pittsburg, Pa.
Barnes (Palmer), Anna May, B. S., 924 Steubenville Ave.. .....Cambridge, O.
Bell, George Edwin, M. S., Superintendent of Schools..... .....Cumberland, O.
Fleming, Rev. Wallace B., M. A., Pastor M. E. church.... .....Maplewood, N. J.
Gibson, Rev. William H., M. S., M. D.....Des Moines, Iowa
Hervey, Rev. J. Archer, M. S., M. D.....Traer, Iowa
Hartup, John Reuben, M. S., Teacher.....Lore City, O.
Hope, Rev. Ainsworth, M. S., United Presbyterian Minister .....Andes, N. Y.
Henderson (White), Iva, M. S.....Dunbar, Neb.
Hammond (Petty), M. Evelyn, M. S.....Aurora, Ill.
Harris, Miss Annabelle B. Pd., Teacher in Knoxville College.....Knoxville, Tenn.
Merryman, J. A., B. Pd.....Died March 19, 1909
Morgan, Miss Dora Katherine, B. S.....New Concord, O.
Reber, Rev. William Franklin, M. A., Pastor Presbyterian Church.....Elwood, Pa.
Swingle, Charles Manning, B. Pd., 2101 Prospect St., ...Cleveland, O.
White, Rev. John Henderson, M. A., Synodical, S. M.... .....Dunbar, Neb.

1895.

Fulton, Miss Anna A., B. S., Teacher of Literature in High School, 820 Franklin Ave.....Wilkinsburg, Pa.
Lawrence, Rev. William Ralston, B. S., Pastor United Pres-

byterian Church.....Pinckneyville, Ill.
Marshall, Chester J., M. A., Professor of Physics, Muskingum College.....New Concord, O.
Milligan, Rev. Orlando H., B. A., Pastor United Presbyterian Church.....Avalon, Pa.
McClung, Rev. David Albert, B. A., United Presbyterian Minister.....Leipsic, O.
McCreary, Rev. George Boone, M. A., United Presbyterian Minister, Professor Greek and Philosophy Cooper College .....Sterling, Kas.
Thomas (McKibben), Gertrude, B. S.....Washington, O.
Wilson, Rev. Findley M., B. A., Pastor Reformed Presbyterian Church.....Winchester, Kas.

1896.

Bell, James W., B. S., Attorney-at-Law.....Cambridge, O.
Davis, Miss Eva M., B. A., Teacher.....Adamsville, Pa.
Davis, Rev. W. H., Pastor College Hill United Presbyterian Church, 227 Green Ave.....Wichita, Kas.
Gill, Arthur Bruce, B. A., M. D., chief resident physician, "Widener Memorial School for Crippled Children"....
.....Philadelphia, Pa.
Gill, Henry Sterling, B. A., LL. B., Attorney-at-Law.....
.....Greensburg, Pa.
Graham, Abner W., B. A., Farmer.....Reynoldsburg, Pa.
Johnson, Rev. David A. W., B. A., United Presbyterian Minister .....New Concord, O.
Leitch, Rev. James Hunter, B. A.....Died August 1, 1904
McClain, John A. Bingham, B. S., Farmer.....Scio, O.
McHenry, Norris Trainer, B. Pd., Jeweler.....Zanesville, O.
McKinney, Miss Rose Morrison, B. S.....New Concord, O.
Martin (Thompson), Alice F., B. S.....Pittsburg, Kas.
Miller, John Henry, B. A., Teacher, 80 Prospect Ave.....
.....Flushing, Long Island
Moore, Miss Sarah Lulu, B. S., Teacher.....New Lexington, O.
Munn, Rev. Matthew Gordon, B. A., Pastor United Presbyterian Church.....Waterloo, Iowa
Pugh, Rev. Robert Eugene, B. S., Pastor Presbyterian

Church.....Lisbon, O.
Ralston, Rev. Edgar Lee, B. A., United Presbyterian Minister.....R. D., Saltsburg, Pa.
Rees (McGlade), Lillian Dell, B. Pd.....Elwood City, Pa.
Ribble, Charles F., B. Pd., Attorney.....Zanesville, O.
Speer, George Clyde, B. S., Grocer.....New Concord, O.
Telford, Rev. Herbert, B. A., Professor Greek, Knoxville College .....Knoxville, Tenn.
Williams, Friend L., B. Pd., Superintendent of Carver Co. Schools.....Watertown, Minn.

1897.

Kennedy, Edwin J., B. A., M. D.....Biggsville, Ill.
Leeper, Rev. William Nelson, B. S., Pastor United Presbyterian Church.....Wichita, Kas.
McKibben, Rev. Edward Gray, B. A., Pastor United Presbyterian Church.....Washington, O.
Moore (Miligan), Ivy Pearl, B. S.....Avalon, Pa.
Miller, Rev. James E., B. A., Pastor Presbyterian Church .....Hickory, Pa.
Smith (Wylie), Nancy, B. S.....South Zanesville. O.
Taggart (McKee), Mattie E., B. S.....Clarinda, Iowa
Wallace, Rev. James W., B. A., United Presbyterian Minister.....Rushville, Neb.
Wallace, Rev. Robert Henry, B. A., United Presbyterian Minister.....Dafter, Mich.
Watson, Rev. Morris, B. A., Pastor First United Presbyterian Church.....Burgettstown, Pa.
White (Harper), Florence Eliza, B. S.....Ireton, Iowa
Wilson, Miss Mary Jane, B. S., Teacher in Knox Academy.. .....Selma, Ala.

1898

Brownlee, Miss Mary T., B. Pd., Principal Ward School.... .....Washington, Pa.
Burns, Judson Craighead, B. S., Sales Manager. Philadelphia, Pa.
Fisher, Rev. William Orris, B. A., Pastor First United Presbyterian Church..... .....Washington, Iowa

Lorimer, Miss Velma Lota, B. S., Trained Nurse 1867 East 59th St.....Cleveland, O.
McBride, Rev. F. Scott, B. S., Pastor Ninth Avenue United Presbyterian Church.....Monmouth, Ill.
McCreary (Dallas), Mae, B. S.....Morristown, O.
Martin, James Stewart, B. A., Draughtsman, 149 Jucunda St., Mt. Oliver Station.....Pittsburg, Pa.
Martin, Rev. Albert Winifred, B. A., Pastor United Presbyterian Church.....Adamsville, Pa.
McVey, Miss Myrta J., B. S., Teacher in Freedmen's Mission .....Norfolk, Va.
Petty, Rev. Orville Anderson A. M., Congregational Church, 204 S. Fourth St.....Aurora, Ill.
Ramsey (Reed), Anna Marie, B. S., 114 Tenth St.....
.....West New York, N. J.
Reed, Rev. Arthur M., B. A., Pastor United Presbyterian Church, 114 Tenth St.....West New York, N. J.
Sturgeon, Rev. Robert McIntosh, B. A., Pastor United Presbyterian Church.....Metz, O.
Thompson, Rev. Thomas Newton, B. A., Missionary.....
.....Ichowfu, Shantung Province, China
Wharton, Homer Franklin, M. S., LL. B.....Died Aug. 15, 1908
White, Homer E., B. S., General Mgr., Ohio Optical Co.....
.....Columbus, O.
White, James A., B. Pd., 610 New Hayden Building.....
.....Columbus, O.
White, Minnie Grace, B. S., Teacher.....McDonald, Pa.
Wilson, Rev. James Stuart, B. A., Pastor United Presbyterian Church.....Colorado Springs, Col.

1899.

Bradley, Katherine Maye, B. S., Teacher Y. W. C. A., 120 Fifth St.....Pittsburg, Pa.
Daugherty, John Hamilton, B. S., 182 Cass St.....Chicago, Ill.
Dixon (Wharton), Mary Edith, B. S.....Tulsa, Okla.
Ewing, Benjamin Waddle, B. S., Bookkeeper.....Muncie, Ind.
Forsythe (Willis), Ora, B. S.....R. D., Irwin, Pa.
Gill, Robert Gemmel, B. A., Civil Engineer.....Greensburg, Pa.

Hill, William Henderson, B. A.....Chattanooga, Tenn.
McGlade, Wilbert, B. Pd., Bookkeeper.....Ellwood City, Pa.
Moore, Paul Miller, B. S., Assistant Supt. Iron Works....
.....Woodlawn, Pa.
Robb (Thompson), Dora Lena, B. S., Teacher.....Urbana, Ill.
Robb, Rev. Wilmer G., B. A., Reformed Presbyterian Minister.....Bovina Center, N. Y.
Sarver, Jonathan Edwards, B. A.....Greensburg, Pa.
Thompson, Bessie Lucinda, B. S....R. D. No. 8, Cambridge, O.
White, Anna Elizabeth, B. S.....Chandlersville, O.
Whiting (Chisholm), Jessie Florence, B. S.....Warren, Pa.
Yost, Guy, M. S., M. D.....Huntington, W. Va.

1900.

Dew, James Newton, B. S., Salesman.....Zanesville, O.
DuBois, David Douglas, B. S., Attorney-at-Law....Bellaire, O.
Forsythe, Ida Mary, B. S., Student of U. of M., Ann Arbor, Mich.
Forsythe (Watson), Lena, B. S., R. D. 37....New Concord, O.
Fulton, Rev. Charles Wright, B. A., Pastor Eighth United Presbyterian Church, 337 Fisk St.....Pittsburg, Pa.
Linn (Aikin), Cora Ilora, B. S., 212 West College St.....
.....Canonsburg, Pa.
McCall, Rev. William Wallace, B. A., Pastor Spring Hill, United Presbyterian Church, R. D. 2.....Greensburg, Ind.
McConaughy, Anna Mary, B. S., Missionary....Zagazig, Egypt
McConaughy, Rev. John Calvin, B. A., Pastor Hebron United Presbyterian Church.....R. D. 1, Wilkinsburg, Pa.
McMunn, Rev. William Robert, B. A.....West Hebron, N. Y.
Moore, Charles Thomas, B. A., Teacher South High School, 505 Linwood Ave.....Columbus, O.
Nesbit, Rev. Edwin Clyde, B. A., Pastor Presbyterian Church
.....Martins Ferry, O.
Reed, Rev. James Frank, B. A., Pastor Presbyterian Church,
.....Fremont, Neb.
Wheeler, Roena Azuba, B. A., Teacher.....Adamsville, O.
Willis, Rev. William Wishart, B. A., Pastor Bethel United Presbyterian Church.....R. D. 1, Irwin, Pa.

1901.

Aikin, Rev William Patton, B. A., Pastor United Presbyterian Church, 212 West College St.....Canonsburg, Pa.

Boyd, Rev. Frank, B. A., Pastor United Presbyterian Church, ...Cherry Fork, O.

Brooks, Rev. Guy Smith, B. A., Pastor Logan's Ferry United Presbyterian Church.....Parnassus, Pa.

Carr, James Montgomery, B. S., Ex-Member of House of Representatives of Ohio, Superintendent of Schools.. .....Barberton, O.

Duncan, William James, B. S., Bookkeeper American Steel Works.....Sharpsville, Pa.

Forsythe, William Riddle, B. S.....Died October 23, 1904

Kennedy, Joseph Johnson, B. S., Professor High School, 412 Summit St.....Pittsburg, Pa.

Kennedy, Rev. William Graham, B. A., Pastor United Presbyterian Church, 823 Hamilton Terrace....Baltimore, Md.

Kerr, Janet O., B. S., Teacher.....Wellsville, O.

Liggit, Rev. John Walter, B. A., Pastor United Presbyterian Church, 233 North Fifth St.....Steubenville, O.

McDonald, Howard, B. A., Clerk of Courts.....Zanesville, O.

McFarland, Rev. James Russel, B. A., Pastor United Presbyterian Church.....Freeport, Pa.

Martin, Ethel Roxy, B. A., Missionary American Mission.. .....Cairo, Egypt

Martin, Jennie Ella, B. A., Missionary.....Sialkot, India

Peairs (Drummond), Estella Virginia, B. L....New Concord, O.

Pugh, Rosa Alice, B. S., Teacher, American Mission.... .....Cairo, Egypt

Rose, Rev. Harry Joseph, B. S., Pastor United Presbyterian Church.....Harmarville, Pa.

St. Clair (Forsythe), Blanche, B. S.....Cambridge, O.

Smith, Rev. Harry Parker, B. A., Pastor Second United Presbyterian Church.....Altoona, Pa.

Taylor (Barber), Eula, B. S., 398 Spring St....Brockton, Mass.

Watt (Bickett), Leoti Fullerton, B. A.....Kenton, O.

1902.

Currie, A. Harlan, B. A.
Douglass, Rev. Elmer Hall, B. A., Pastor Presbyterian Church.....Gale, Mich.
Gray, John Calvin, B. A., Teacher.....New Concord, O.
Lorimer, Mary Adelia, B. S., Instructor in Muskingum College.....New Concord, O.
McMunn, Elnora, Teacher's Diploma.....West Hebron, N. Y.
McConaughy, David Leman, B. A., Accountant, 1232 Palo Alto St.....Pittsburg, Pa.
Martin (Liggitt), Ora Adrienne, B. A., 233 N. Fifth St.,.. .....Steubenville, O.
Reed, Grace Aimee, B. A.....Meers, S. D.
Speer, Homer Alexander, B. S., M. D.....Portland, Oregon
Thompson, Rev. Andrew Ansley, B. A., American Mission.. .....Assiut, Egypt
Thompson, John McCrory, B. S., M. D.....Washington, O.
Trott, Thomas Elmer, B. S., Professor of Mathematics, Scio College.....Scio, O.
Wallace (Wishart), Flora Belle, B. A., 4563 Wichita Ave.. .....St. Louis, Mo.
Wilson, Rev. John Fulton, B. A., Pastor Forest Avenue United Presbyterian Church.....Bellevue, Pa.
Wilson, Rev. William Walter.....Died Aug. 11, 1907

1903.

Brownlee, Anna Louise, B. S., Teacher,...West Middletown, Pa.
Carson, Paul Eugene, B. S., 236 Veta Ave.....Pueblo Colo.
Carson, William Crawford, B. S., Traveling Salesman..... .....East McKeesport, Pa.
Cleland, Anna Laura, B. A., Missionary, American Mission.. .....Pathankot, India
Cleland, Kenneth Wilson, B. A., Farmer..R. D. 1, Cambridge, O.
Cooke, Homer Harner, B. S.....Huntsville, O.
Dean, Warren Everett, B. S., Farmer....R. D. 3, Cedarville, O.
Forsythe, Mary Jane, B. S. Trained Nurse The Cheteau, Suite 12, E. Fifty-ninth St.....Cleveland, O.

Fulton, Rev. Robert Brown, B. S., United Presbyterian Minister.....Waterford, Pa.
Harper, Rev. Joseph Albert, Pastor United Presbyterian Church.....Ireton, Iowa.
Jewell, Ralph Moore, B. A., Roofing and Sheet-metal Work, ...Mt. Vernon, O.
Johnston, William McDowell, B. S., M. D.....Pittston, Pa.
Junk, Mary, B. S., Teacher.....R. D. 27, Vanderbilt, Pa.
Lackey, Clarence Dean, B. A., Farmer.....Jamestown, O.
Wylie, Rev. Alva Allison, B. A., Reformed Presbyterian Minister.....Youngstown, O.

1904.

Arnold (McKinley), Lillian Belle, B. A., 308 Ellen St..... .....Winnipeg, Manitoba, Can.
Cavitt, Rev. John Borland, B. S., Pastor Robinson Run Church.....McDonald, Pa.
Cowden, Mary Henrietta, B. A., Missionary, American Mission.....Sialkot, Punjab, India.
Gilmor, Wilbert Leslie, B. S., Chief Switch-board Inspector for the A. & P. Telephone Co., 138 Jucunda St..... .....Pittsburg, Pa.
Graham (Aikin), Lena Izora, B. L., 152 Steward Ave..... .....Jackson, Mich.
Keeler, Grace Gertrude, B. A., 9 Orchard St.
Lorimer, Anna Maude, B. A., Teacher.....Nampa, Idaho
McCall, James Henderson, B. A., Goodrich House..... .....Cleveland, O.
McConagha, John Emmett, B. A.....Died February 18, 1907
McGeorge, Rev. Chauncey Kirk, B. A., Pastor United Presbyterian Church.....Coraopilis, Pa.
McMunn, Deborah Rata, B. S.....East Greenwich, N. Y.
O'Brien, Rev. William, B. S.....Died April 20, 1908
Shipley (Temple), Martha Alverta, B. A.....Winona, O.
Sims, Harry Wilber, B. S., M. D.....Cambridge, O.
Taylor, John Harvey, B. S.....Holmesville, O.
White, Oliver Bertram, B. A.....Wieser, Idaho.

1905

Gray, Charles Irvine, Teacher, Cooper College....Sterling, Kas.
Hammond, Jennie, B. S., Teacher.....Greeley, Colo.
Hesse, Mary, B. S., Teacher.....Leechburg, Pa.
Mann, Charles Guy, B. S., Theological Student.....Xenia, O.
McCall, John English, B. S., Pastor Hermon U. P. Church..
.....R. D., Cambridge, O.
McConagha, Arthur Blanchard, B. A., M. D.....Ashley, O.
McConagha, Rev. Robert Alexander, B. A., President Stanton College.....Stanton, Ky.
McConaughy, Thomas Mitchell, B. A.....New Concord, O.
McKirahan, Walter Wilbert, B. A., Principal Wasatch Academy .....Mt. Pleasant. Utah
Patton, Leroy, B. A., Principal High School.....Clyde, O.
Pittard, James Lanning, B. S., Salesman.....Barnesville O.
Price, Emma Mabel, B. S.....Uniontown, O.
Roy, Mark Stevenson B. S, Theological Student.....
.....New Concord, O.
Shipley, Ralph Taylor, B. A., Medical Student..New Concord, O.
Wishart, Rev. John Miller, B. A., Pastor Gibson Heights United Presbyterian Church.....St. Louis, Mo.
Wylie, Harry Hanes, B. A., Professor of Philosophy in Geneva College.....Beaver Falls, Pa.
Wylie, Mary Eleanor B. S., Teacher.....South Zanesville, O.
Yaw, Rev. Frederick Lawrence, B. A....Died November 29, 1907

1906.

Caldwell, Roswell Walker, B. A., Theological Student.....
.....New Concord, Ohio
Cook (Magan), Mary Tress, B. S.....Morning Sun, O.
Criswell, Elizabeth, B. A., Teacher.....Iron City, Mich.
Forsythe, Rev. Craig, B. S., Pastor United Presbyterian Church .....R. D. 1, Janesville, Wis.
Hesse, Louella, B. S., Missionary, Muhlenburg Mission, Monrovia.....Monrovia. Africa
Hull, Alexander, B. A., Music Teacher.....Newburg. Oregon
Hull, Dorothy, B. A., Teacher.....Newburg. Oregon

Hunter, Louis J., B. S., Teacher.....Charlotte, N. C.
Lorimer, Frank McClenahan, B. S.....Canon City, Colo.
Lodge, Edith Clark, B. S.....Bannock, O.
McCampbell, Alvin Luther, B. A, United Presbyterian Minister.....Peebles, O.
McCann, Margaret Adella, B. S., Teacher.....Doylestown, O.
Marshall, John A., B. A., High School Teacher,....Victor, Colo.
Miller, Edith Lorenz, B. S., Teacher.....McDonald, Pa.
Nash, Rev. Charles Elmer, B. A., Pastor United Presbyterian Church.....Mukwauago, Wis.
Patton, Alexander Van, B. S., Surveyor.....Fairpoint, O.
Speer, Virgil, B. S., Real Estate.....Portland, Oregon
Tate (McConagha), Anna Laura, B. S., Teacher....Stanton, Ky.
White, Ira Earle, B. S., Optician, 162 Cleveland Ave....
.....Columbus, O.
Wylie, Alice Mandana, B. S., Teacher.....Shelby, O.
Young, William, B. S.....Died March 2, 1910

1907.

Aikin W. Merton, B. S., High School Teacher, 152 Steward Ave.....Jackson, Mich.
Amspoker, Ross William, B. S., Teacher..Tacloban, Leyte, P. I.
Anderson, Charles Howard, B. S., High School Teacher....
.....Walnut, Ill.
Blew, Miss Bertha, Teacher, 1311 East Main St....Muncie, Ind.
Bradley, Mary Emma, B. S., Teacher, Brainard Institute....
.....Chester, S. C.
Bradley, John Sturgus, B. S., Real Estate.....Toledo, O.
Brown, Angeline, B. A., Teacher, 230 E. North St....Butler, Pa.
Calhoun, Rev. Norwood Jackson, B. A., Pastor United Presbyterian Church.....Coultersville, Ill.
Duncan (Ranson), Ethel Bernice, B. S.....Charlotte, N. C.
Calligher, Leonard Stewart, B. S., High School Teacher....
.....Monte Vista, Colo.
Giffen, Sara Susanna, B. A., High School Teacher.....
.....Martins Ferry, O.
Hutton (McKirahan) Winifred Florence, B. C.....
.....Mt. Pleasant, Utah

Jones, Mary Isabel, B S., Missionary.....
.....Via Shanghai, Huchow, China
Livingston, Rev. Paul, B. S., Pastor Southfield, Mich. United Presbyterian Church.....R. D., Birmingham, Mich.
Lowery, John Glenn, B. S., Principal Muskingum Academy..
.....New Concord, O.
McCampbell, Martha Pearl, B. A., Teacher.....Cedarville, O.
McClenahan, Eula, B. S., Missionary, American Mission..
.....Cairo, Egypt
McKinney, Otho Lindsey, B. A., Law Student..New Concord, O.
Moore, Charles Ellis, B. S., Law Student.....Quaker City, O.
Milligan (McConagha), Harriet V., B. S.....Ashley, O.
Moses, Elbert R., B. L., Professor of Oratory, Muskingum College.....New Concord, O.
McConagha (Lowery), Arnetta Bell, B. S.....New Concord, O.
Patterson, Mary Ruhanna, B. S., Teacher.....Venetia, Pa.
Ranson, Neal A., B. A., Teacher.....Charlotte, N. C.
Ranson, Jay W., B. A., Theological Student, 616 W. North Ave.....Allegheny, Pa.
Stephens, Roy Alton, B. S.....Gauntanamo, Cuba
Tanner, Roy Elliott, B. S.....Chicago Junction, O.
Wilson, Halbert Miller, B. S., Law Student.....Barnesville, O.
Wilson, (Mitchell), Lena, Missionary.....
.....Lak Hing Chau, West River, South China

1908

Alexander, Walter Glenn, B. S., Principal High School....
.....Girard, O.
Baughman, Warren Boyd, B. S., Editor.....New Concord, O.
Beatty, Roma Bell, Normal, Missionary, American Mission..
.....Sialkote, India
Cleland, John Scott, B. A., Teacher.....Oakdale, Pa.
Cleland, George Aikin, B. B., Horticulturist...Raccoon Island, O.
Cleland, Anna Elizabeth, B S., Teacher.....Oakdale, Pa.
Coffey, Emma Utley, Normal, Teacher..R. D. 3, Charlotte, N. C.
Forester, Blanche Benton, B. S., Teacher.....Crafton, Pa.
Giles, Henry Edgar, B. A., Theological Student.....
.....Wheeling, W. Va.

Graham, Mary Helena, B. S., Teacher.....Ellendale, N. D.
Gray, Julian Thorborn, B. A., High School Teacher.....
.....Castina, Iowa.
Hanes, Mabel Edna, B. A., Professor Greek, Amity College
.....College Springs, Iowa
Hanes, Corina Gertrude, B. S., Teacher.....Sonora, O.
Jones, Anna Jane, B. S., Teacher.....R. D., Zanesville, O.
Kennedy, Anna May, B. S., Teacher Stanton College.....
.....Stanton, Ky.
Murch, James Allen, B. A., Music Teacher.....Salem, Oregon
McConaughy, Harry Atchison, B. S.....New Concord, O.
McConagha, Sara Elizabeth, B. A., High School Teacher..
.....Bethany, Mo.
McCann, Carrie, B. S., Teacher.....Roseville, O.
Stonebraker, Ernest Porterfield, B. S., High School Teacher,
.....St. Clairsville, O.

1909.

Bell, Coral, B. S., Teacher.....Bristol, O.
Brindley, Lela Bell, Ph. B.....New Concord, O.
Cleland, Mary Alice, B. S.....Petroleum, W. Va.
Cranston, Emmett B., B. S., High School Teacher, 601
Brown Ave.....Canton, O.
Eagleson, John O., B. S., Principal High School..Quaker City, O.
Fanton, John Bradley, B. S., High School Teacher..Dexter, Ind.
Giffen, Margaret Thompson, B. S., Teacher....Martins Ferry, O.
Harsha, Florence, B. S.....Harshaville, O.
Lowery, William Renwick, B. A., High School Teacher....
.....Hoopeston, Ill.
McBride, Nettie, B. S., Teacher.....Kittanning, Pa.
McBride, Lucinda, B. S., Teacher.....Petroleum, W. Va.
McCall, Faith Agnes, Ph. B., M. E., Professor Oratory,
Cooper College.....Sterling Kas.
McClung, Charles H., Ph. B., Teacher, 341 Princes Avenue,
.....Norfolk, Va.
McCormick, Myrtle, B. S., Teacher.....Piedmont, O.
Pollock, Robert A., B. A., Theological Student.....Fairpoint, O.
Shaw, Edna, B. S., Teacher.....Washington, Pa.

Stump, Helen (Normal), Teacher.....Frazeysburg, O.
Morris, John H., B. S., Superintendent Public Schools.....
.....Roseville, O.
Nichol, Margaret, B. S.....St. Clairsville, O.
Osler, Harold Scott, B. S., Assistant Professor Biology State
Agricultural College.....Lansing, Mich.
Paxton, Hugh B., B. A., Teacher.....Houston, Pa.
Patterson, Leonard Franklin, B. S., Teacher.....Library, Pa.
Warnock, Ruth Anessa, B. A., Teacher.....Kent, Pa.
Wylie, Samuel Willard, B. A., Teacher.....Norfolk, Va.
Wylie, Jennie Isabelle, B. A., Teacher....College Springs, Iowa
Yarnell, Alva Lee, B. A., M. E., Principal High School....
.....New Carlisle, O.
Young Jeanette, B. S.....R. D., Cambridge, O.

CONSERVATORY OF MUSIC

Graduated since the Conservatory came under the immediate management of the College.

1888.

Carter, A. L., Organ.....Duncan Falls, O.
Chisholm (Douglass), Florence, Organ, Hazlewood, Second
Ave.....Pittsburg, Pa.
Harper (Douglass), Mary, Piano and Organ, Hazelwood,
.....Pittsburg, Pa.
McCall, Elizabeth, Piano and Organ, Instructor in Music,
West Lafayette College.....West Lafayette, O.
Martin, Josephine, Piano, Missionary.....Sialkot, India
Wishart, Agnes, Piano and Organ, Brighton Road.Allegheny, Pa.
Shigley, Oron, Organ.....Adamsville, O.

1889.

Brown (Clokey), Belle, Organ.....Braddock, Pa.
Storer (McWilliams), Ida, Piano, corner Indiana St. and
Homewood Ave.....Zanesville, O.

1890.

Dunn (McNeal), Ella, Organ.....Atlanta, Ind.
Harper (Heatherington), Eva, Piano.....Bellaire, O.
Herron (Miller), Lizzie, Organ.....High Hill, O.
Irwin, Jessie, Organ.....Died December 17, 1892

1891.

Fleming (Roller), Clara, Organ.....Lancaster, O.
Forsythe, Jennie, Organ.....Zanesville, O.
Scott (Hoobler), Edna, Piano.....Germano, O.
White (Watson), Florence, Piano.....Burgettstown, O.
Wilson (Bain), Etta, Piano.....Wellston, O.
Martin (Thompson), Alice F.....Pittsburg, Kas.
Patton (Johnson), Ella, Organ.....Lisbon, N. Y.
Thompson (Williams), Emma, Piano.....Kennonsburg, O.
Walker, M. Vira, Piano.....Sun Dale, O.

1893.

Scott (Cash), Anna, Piano.....Lore City, O.
Severns (Merriam), Olo.....Coshocton, O.

1894.

Gray, Nellie Louise, Piano and Organ....Oklahoma City, Okla.

1897.

Moorehead, Camilla, Piano.....Rix's Mills, O.

1900.

McVey (White), Mary Louisa, Piano.....New Concord, O.

1903.

Graham (Aikin), Lena Izora, Piano.....Jackson, Mich.

1904.

McKelvey, Emma Nora, Piano.....St. Clairsville, O.
George (McGeorge), Elsie, Piano.....Coraopolis, Pa.

1906.

Nicol, Della, Piano, Music Teacher.....Clover, S. C.
Secrest, (Doyle), Gay, Piano, Teacher.....Philippine Islands
Gibbens, Lulu, Piano.....Zanesville, O.
McCormick, Myrtle, Piano.....Piedmont, O.
Robinson, Elizabeth, Piano.....Kittanning, Pa.

1907.

Harvey, Vida, Piano.....Bellaire, O.

1908.

Moore, Mabel Martha, B. M., Teacher of Piano, Muskingum College.....New Concord, O.
Walthour, Mayme, Piano.....McKeesport, Pa.
Bond (Kennedy), Bess, 412 Summit St.....Pittsburg, Pa.

1909.

Jackson, Jewel, Voice.....Zanesville, O.
Patterson, Violet, Piano.....New Concord, O.

SCHOOL OF EXPRESSION

1909.

Arndt, Margaret Fleming, B. O.....Hanover, O.

Burris, Stella Agnes, B. O.....Claysville, O.

McNemar, Beulah Elwood, B. O., Teacher of Oratory, Normal Institute.....Chillicothe, Mo.

McCall, Nellie Faith, M. E., Professor of Oratory, Cooper College.....Sterling, Kas.

Yarnell, Alva Lee, M. E., Teacher, New Carlisle High School, Theological Student.....Xenia, O.

HONORARY DEGREES CONFERRED

1850

Rev. Samuel Irving, D.D.
Rev. Samuel Finlay, D.D.
Rev. William Wylie, D.D.

1859

R. Stillwell, LL.D.
Gen. C. B. Goddard, LL.D.

1871

Rev. Robert Herron, D.D.
Rev. John Comin, D.D.
Rev. D. Paul, D.D.
Rev. T. P. Stevenson, D.D.

1872

Rev. B. Waddle, D.D.
Prof. O. H. Roberts, A.M.

1873

Gen. M. D. Leggett, LL.D.

1874

Rev. D. W. Fisher, D.D.
Rev. H. B. Fry, D.D.
Rev. S. M. Hickman, D.D.

1876

Prof. A. C. Rideout, LL.D.
J. K. Watson, A.B.

1878

Rev. Samuel Collins, D.D.

1879

Rev. H. P. McClurkin, D.D.
Rev. D. H. French, D.D.
Rev. S. T. Boyd, Ph.D.

1880

Rev. J. B. Scouler, D.D.
Rev. Thomas Balph, D.D.

1882

Samuel T. Wallace, A.M.
Rev. Wm. G. Waddle, D.D.

1883

Rev. James White, D.D.

1884

Rev. Samuel Martin, D.D.
Rev. David McAllister, D.D.
Rev. C. S. Marshall, D.D.
Rev. Wm. Johnson, D.D.
Rev. W. W. Ralston, D.D.

1885

Rev. Hugh Hervey, D.D.

1886

Rev. James Harper, LL.D.
Rev. F. M. Spencer, D.D.

1887

Rev. W. W. Gibson, D.D.
Prof. C. F. Palmer, A.M.
Judge G. L. Phillips, LL.D.
Prof. Jas. Hamond, A.M.

1888

Rev. D. A. McClenahan, D.D.
Prof. Thos. M. Sewell, Ph.D.

1889

Rev. C. L. Work, D.D.
Rev. A. H. Harshaw, D.D.

Rev. E. S. McKitrick, D.D.
Rev. J. S. Speer, D.D.
Rev. W. R. Scott, Ph.D.

1890

Rev. R. G. Wallace, D.D.
Rev. M. J. Smalley, A.M.
Dr. John E. Minney, A.M.

1891

Rev. W. O. Thompson, D.D.
Rev. J. P. Cowan, D.D.
Rev. J. H. Veazy, A.M.

1892

Rev. D. F. McGill, D.D.

1893

Rev. T. B. Turnbull, D.D.
Rev. Jos. A. Collins, D.D.
Prof. W. W. White, D.D.
Rev. James C. Wilson, D.D.
Supt. J. A. Shawan, Ph.D.
Prof. E. E. Smock, M.S.
Dr. David B. Best, M.S.

1895

Rev. R. H. Hume, D.D.
Prof. L. D. Bonebraker, Ph.D.
Rev. W. S. Harper, D.D.

1896

Rev. R. C. Wylie, D.D.

1897

Prof. J. C. McClelland, D.D.

1898

Rev. T. P. Robb, D.D.

1899

Prof. John D. Irons, LL.D.

1900

Rev. Frank Grandstaff, D.D.

1901

Rev. H. Y. Leeper, D.D.
Rev. Arney S. Biddle, D.D.
Rev. I. N. White, D.D.
Rev. W. S. Kreger, A.M.

1902

Rev. J. M. Atchinson, D.D.
Rev. W. H. McMillan, LL.D.

1904

Prof. Thom. A. Smith, LL.D.
Rev. Wm. Hesse, D.D.

1906

Rev. Purley A. Zartman, D.D.
Rev. T. P. Stevenson, LL.D.

1907

Rev. W. W. Lawrence, D.D.
Rev. R. A. Hutchinson, D.D.
Rev. W. H. French, LL.D.

1908

Rev. E. M. Milligan, D.D.
Rev. Melvin Grove Kyle, LL.D.
Miss Susan E. Crumbaker, M.Lit.
Miss Elizabeth Waddell, M.S.

1909

Rev. P. B. Fitzwater, D.D.
Rev. J. W. Ashwood, D.D.
Rev. Howard S. Wilson, D.D.
Rev. James Boyce, D.D.
Rev. D. A. McClenahan, LL.D.
Judge A. A. Frazier, LL.D.
Rev. R. C. Wylie, LL.D.

MUSKINGUM COLLEGE PRESIDENTS

Rev. B. Waddle, D. D. 1837-1838
Rev. S. Wilson 1838-1846
Rev. D. A. Wallace, D. D. LL. D. 1846-1848
Rev. John Milligan 1848-1849
Rev. S. G. Irvine, D. D. 1849-1851
Rev. S. McArthur 1851-1855
Rev. B. Waddle, D. D. 1855-1858
Rev. J. P. Lytle, D. D. (pro tem) 1859-1861
Rev. H. P. McClurkin, D. D. (pro tem) 1859-1861
Rev. L. B. W. Shryock 1861-1864
Rev. D. Paul, D. D. 1865-1879
Rev. F. M. Spencer, D. D. 1879-1886
Rev. J. D. Irons, D. D., LL. D. 1887-1892
Rev. D. K. McKnight, D. D. (pro tem) 1892-1893
Rev. Jesse Johnson, D D 1893-1902
Chester J. Marshall, A. M. (pro tem) 1902-1903
Leonard J. Graham, A. M. (pro tem) 1903-1904
Rev. J. Knox Montgomery, D. D. 1905-

BEQUESTS

FOR PERSONAL PROPERTY.

I do give and bequeath to the Board of Trustees of Muskingum College the sum of.....Dollars, (or.....shares of stock in the..... or bonds, as the case may be, setting forth particularly what it is that is bequeathed).

FOR REAL ESTATE.

I do give, devise and bequeath to the Board of Trustees of Muskingum College and its successors, forever, all that lot or piece of land (describing the property with care.)

Special care should be taken that bequests be made according to the laws of the state governing them.

ANNUITIES.

Some are not in position to make donations outright to the College. For such the College makes provision whereby they may deed their property to the College and receive an annuity from the College during the remainder of their lives. In this way the donors are relieved of all care of the property and are assured an income as long as they live, and are further assured that their money will continue to bless succeeding generations after they are gone.

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1837

MUSKINGUM

1910